

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL  
OIL WELL  GAS WELL  OTHER  SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
Coseka Resources (USA) Limited

3. ADDRESS OF OPERATOR  
P.O. Box 399, Grand Junction, CO 81502

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
At surface  
668' FWL, 276' FSL, Section 35, T13S, R24E  
At proposed prod. zone  
Same *SWSW*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
276'

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
16. NO. OF ACRES IN LEASE  
320

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6,832' Ungr.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/8"	9 5/8"	36#	200'	To surface
8 3/4"	7"	23#	5,200'	500' above pay or sufficient
6 1/8"	4 1/2"	11.6#	T.D.	to protect coal or fresh water resources.

**RECEIVED**  
OCT 08 1981

Attachments:

- Exhibit "A" - Ten Point Compliance Program
- Exhibit "B" - Proposed Production Layout
- Exhibit "C" - B.O.P. Schematic
- Certified Survey **DIVISION OF OIL, GAS & MINING**
- 13 Point Surface Land Use and Maps

**APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING**  
DATE: 10-14-81  
BY: [Signature]

24. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED [Signature] TITLE Field Services Administrator DATE 10-8-81

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

5. LEASE DESIGNATION AND SERIAL NO.  
U-32572

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Dry Burn

8. FARM OR LEASE NAME  
Federal

9. WELL NO.  
4-35-13-24

10. FIELD AND POOL, OR WILDCAT  
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 35, T13S, R24E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

Exhibit "A"

Ten Point Compliance Program

NTL-6

Attached to Form 9-331C  
Well #4-35-13-24  
Uintah Co., Utah

1. The geological name for the surface formation is the Green River Formation of Middle Eocene Age.
2. The estimated tops of important geological markers with depths calculated from an estimated RKB elevation of 6,832' are as follows:

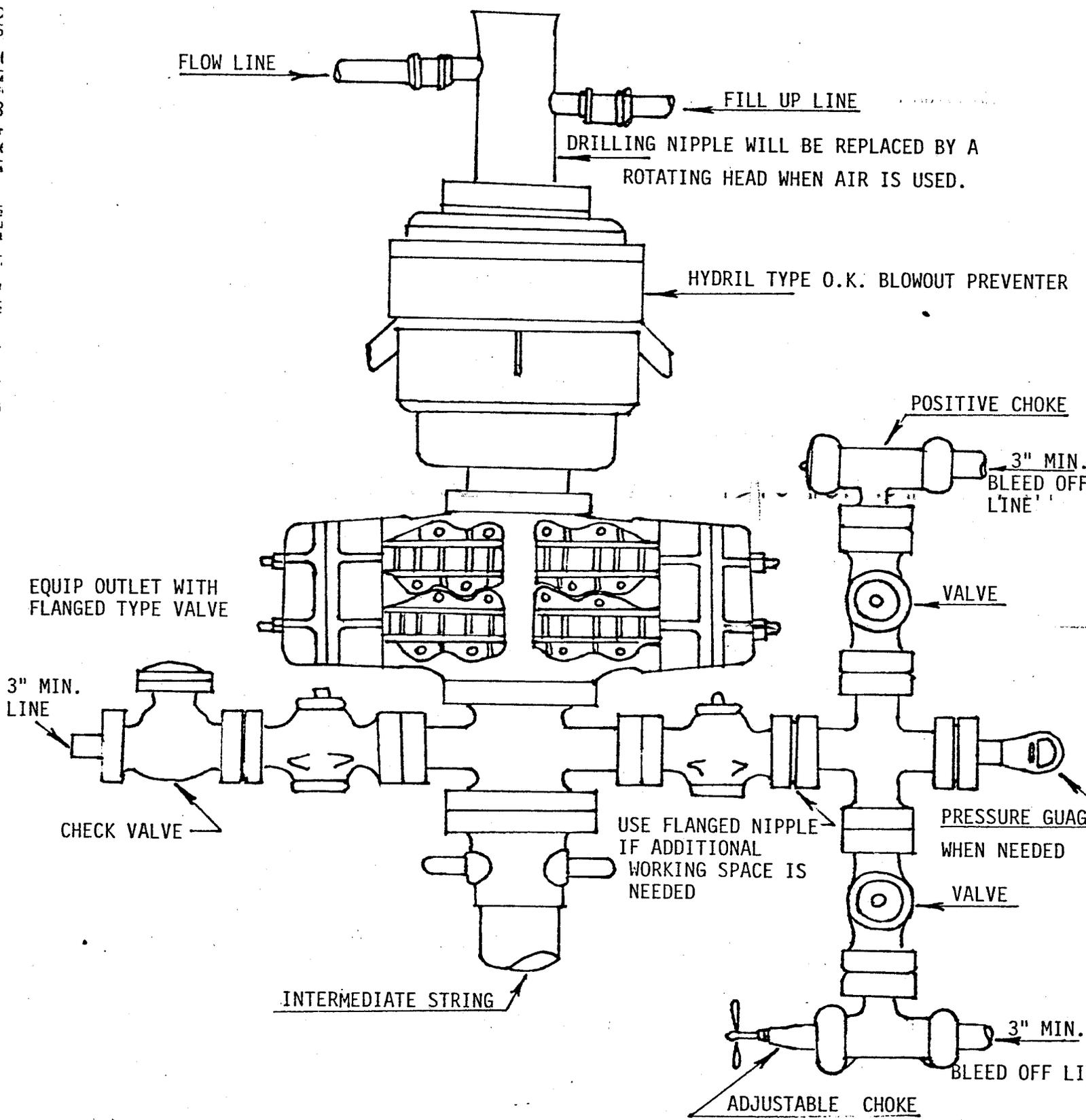
Mesa Verde	2,315'
Mancos	4,605'
Castlegate SS	4,735'
Mancos "B"	5,664'
Base Mancos "B"	6,225'
Dakota	8,570'
Cedar Mtn. Morrison	8,770'
Total Depth	6,350'

3. Of the formations listed above it is anticipated that the Mancos "B" formation may be gas bearing in the well.
4. The proposed casing program for completion of this well will consist of 4 1/2", 11.6#, N-80 new casing; intermediate casing will consist of 7", 23# new casing and will be run to 5,200'; 200' of 9 5/8", 36#, H-40 surface casing will be run and will be new.
5. The operator's minimum specifications for pressure control equipment are as follows:  
A 10" Series 900 Hydril Bag type BOP and a 10" Double Ram Hydraulic unit with a closing unit will be utilized. Additionally, while air drilling, a Series 900 Rotating Head will be used. Pressure tests of BOP's to 1000# will be made after installation and operation and will be checked daily. (See Exhibit "B")
6. It is proposed that the hole will be drilled to the top of the Mancos with air and mist as necessary in order to clean the hole.

From the Mancos to Total Depth it is planned to drill the well with air or air mist.

7. Auxiliary equipment to be used will be a Kelly Cock and a Float at the Drill bit.
8. No coring or drill stem testing has been scheduled for this well. The logging will consist of a dual induction laterolog and a compensated neutron formation density log.
9. It is not anticipated that abnormal pressures or temperatures will be encountered nor that any other abnormal hazards such as H<sub>2</sub>S gas will be encountered in this area.
10. It is anticipated that this well will be commenced approximately October 20, 1981 and that the operations will last two weeks.

NORMAL FORMATION PRESSURES AND TEMPERATURES ARE EXPECTED AND  
BOP EQUIPMENT WILL BE 900 SERIES 3000 PSI WP.



100 FEET



WELLHEAD

100'  
APPROX.

SUMP  
(FENCED)



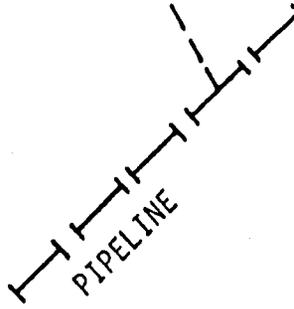
PRODUCTION UNIT



210 BBL TANK



METER RUN



PIPELINE

150 FT.

EXHIBIT C

PRODUCTION LAYOUT

COSEKA RESOURCES

13 Point Surface Use Plan

Well Location

4-35-13-24

Located In

Section 35, T-3S, R24E, S.L.B.&M.

Uintah County, Utah

1. Existing Roads

- A. For the location of the proposed well and the existing roads, see the attached Topographic Maps "A" and "B". The proposed well is located SW SW, Section 35, T13S, R24E S.L.B.&M. See well plat.
- B. The proposed location is approximately 73 miles South of Ouray, Utah. To reach Coseka Resources Well #4-35-13-24, proceed South on Seep Ridge road 53 miles South to P.R Springs, then continue easterly 8.0 $\frac{1}{2}$  miles to the Mc. Cook Ridge Road to the North. Proceed North Along this road approximately 12 miles to an existing jeep trail to the Northeast; Proceed Northeasterly along this road (to be upgraded) - 0.6 miles to its junction with the proposed access road. (To be dicussed in item #2).
- C. The proposed route is outlined on Topographic Map "A".
- D. See Topographic Map "B".
- E. Not applicable.
- F. Access to the well site will be over existing county and BLM roads. No private roads will be used. County and BLM roads will be regularly maintained by grading, crowning and ditching at least once a year or when necessary. The proposed access road will be crowned and ditched so as to accommodate rig traffic. See Topo Map "B" for details of the existing access road.

2. Planned Access Roads

See attached Topographic Map "B".

The planned access road will be apprcimately 2.3 miles in length and will comply with the general specifications as outlined.

- (1) The proposed access road will be an 18' crown road usable (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from any normal weather conditions that are prevalent to this area.
- (2) The maximum grade of the proposed access road will not exceed 8%. See Topo Map "B" for details of maximum grades and drainage crossings.
- (3) Some turnouts may be required along the access road, they will be placed according to specifications found in the oil & gas surface operations manuel. Disturbance due to cut will be kept to a minimum.
- (4) Drainage design of the proposed access road will avoid unnecessary disturbance of natural runoff patterns; however, because of the character of the terrain, some runoff drainages may be impacted. Drainage will be implemented so as

not to cause siltation or accumulation of debris. Depending upon soil and precipitation factors, drainage dips will be incorporated where appropriate. Where drainages are crossed, low water crossings will be utilized as outlined in BLM/USGS, Surface Operating Standards, p. 25, whenever possible. If low water crossings are deemed not feasible, culverts will be installed as outlined in Surface Operating Standards, p. 22. 23.

- (5) Because of the steep terrain through which the proposed access route will be built, substantial road cut and road fill will be encountered. Such cut and fills are unavoidable, but should not present permanent high erosion potential. No culverts are planned.
- (6) Surfacing material shall be the native borrow material from the cut areas and will be used to stabilize the road surface and location. No other material for construction is anticipated.
- (7) If fences are encountered along the proposed access road, cattleguards and/or gates will be installed. The cattleguards will have a loading factor large enough to facilitate the heavy trucks required in the drilling and completion of this well.
- (8) The road has been center-line flagged for the full distance of the proposed route.

### 3. Location of Existing Wells

See Map "C". For information purposes, the following wells are within a two mile radius of the proposed well:

- (1) Water wells - None
- (2) Abandoned wells - None
- (3) Temporarily abandoned wells - None
- (4) Disposal wells - None
- (5) Drilling wells - None
- (6) Producing wells - None
- (7) Shut-in wells - None
- (8) Injection wells - None
- (9) Monitoring wells - None

### 4. Location of Existing and Proposed Facilities

A. There are no existing production facilities located within one mile of the proposed well. See Topographic Map "B".

- (1) Tank batteries - None
- (2) Production facilities - None
- (3) Oil gathering lines - None

- (4) Gas gathering lines - None
- (5) There are no injection lines in the area.
- (6) There are no disposal lines in the area.

There are no known gas lines in the immediate area.

- B. Due to the exploratory nature of the Coseka Resources drilling program, we are unable to anticipate any production. However, the attached Exhibit "C" shows the proposed production facilities that will be utilized in the event commercial gas is encountered. All production facilities will be kept on the pad. The off-location gas gathering line will be proposed and plans submitted after the well is completed and tested.

Construction materials will be native borrow or cut exposed on the site, and will be consistent with accepted oil field standards and good engineering practices.

A three strand barbed wire fence will be constructed and maintained around any disposal pits during the drilling and completion phase of the well. When these pits are no longer needed and have been allowed to dry, they will be covered over with native borrow material and rehabilitated to conform with the provisions of the rehabilitation agreement of BLM standards. A welded pipe fence will be constructed around the wellhead to prevent access to livestock or larger wildlife.

- C. Rehabilitation of the pits is discussed above. The remaining pad not used for producing operations will be recontoured to conform with the natural grade and covered with topsoil stockpiled on the site. This area will be reseeded as per current BLM guidelines.

## 5. Location and Type of Water Supply

- A. Water to be used to drill this well will be hauled by truck from Coseka Resources is negotiating a water agreement with Bert De Lambert SW $\frac{1}{4}$  Section 1, T15S, R22E.
- B. Water will be hauled by trucks on the above described access route. See route on Topographic Map "A". No new roads or pipelines will be needed for this purpose.
- C. No water well will be drilled.

## 6. Source of Construction Materials

- A. All construction materials for this location site and access road shall be native borrow rock and soil accumulated during the construction. No additional road gravel or pit lining materials are anticipated at this time, but if they are required, appropriate action will be taken to acquire them from private sources after notification is given to the proper regulatory agencies.

B. Items described in part "A" are from Federal lands.

C. See part "A".

D. No other access roads are required other than described in Item 2.

7. Methods for Handling Waste Disposal

See Location Layout for the size and location of the reserve pit and the location of the fine mesh wire trash cage. Excess "cut" material will be stockpiled as marked on the Location Layout Sheet.

- (1) Drill cuttings, drilling fluids, salts, chemicals and produced fluids will be disposed of in the reserve pit on the location pad. This pit will be approximately 8 feet deep and at least one half of this pit will be used as a fresh water storage during the drilling of the well. The disposal and storage areas shall be separated by a dike. Dust produced during the air drilling phase shall be suppressed by inserting a water hose with a spray nozzle into the 7" flow line. A water mist will be continuously injected into the dust stream during the dusting phase of the drilling.
- (2) See Item 1 above for disposal of drilling fluids.
- (3) See Item 1 above for disposal of produced water. Any oil produced after the well is connected to a pipeline will be collected in a tank on location and trucked for sale to the buyer to be determined at that time. No oil production is anticipated from this well.
- (4) A portable chemical toilet will be provided for human waste during the drilling phase.
- (5) Garbage and other waste material will be contained in a trash cage and hauled away by truck to a disposal site provided by Galley Construction in Grand Junction, Colorado.
- (6) Immediately after the drilling rig moves off the location, the remaining trash and garbage will be collected and hauled away by truck. The reserve pit will be fenced on the open side to protect domestic animals and wildlife. This pit will be utilized during the completion and testing phase of the well for storage of produced fluids. As soon as the testing is completed, the pit will be covered. The drilling pad will then be reclaimed as detailed in Item 10 discussed below.

8. Ancillary Facilities

No airstrips or camps are planned for this well.

## 9. Well Site Layout

See attached Location Layout Sheet which shows the following items:

- (1) Cross section of the pad showing details of the cuts and fills.
- (2) Location of the reserve and blooey pits, pipe racks, living facilities and topsoil stockpile and excess "cut" stockpile.
- (3) Rig orientation, parking areas and access road.
- (4) All pits will be unlined unless it is determined by the representatives of the agencies involved that the pad materials are too porous and would not prevent contamination to the surrounding area; then the pits will be lined with a bentonite gel or other materials necessary to make them impermeable.

## 10. Plans for Restoration of Surface

In the event of a dry hole, pits will be allowed to dry and will then be backfilled and waste pits will be backfilled. The location will be restored to as near the original contour as feasible and then reseeded.

- (1) Upon completion of the testing phase of the well and prior to the pipeline hookup, the areas not needed for access to the well and used for producing operations shall be filled and recontoured to blend with the surrounding topography and the stockpiled soil redistributed over the unused disturbed area. After final plugging and abandonment of the well, the entire disturbed area will be contoured and topsoil spread over any previously disturbed area.
- (2) The revegetation of the drill site area and access not needed to carry on production operations will be reseeded with a seed mixture recommended by the BLM District Manager. It will be performed at a time of the year when the moisture content of the soil is adequate for germination. The Lessee agrees that all of the clean-up and restoration activities shall be done in a diligent and timely manner and in conformity with the above mentioned Items 7 and 10 (1).
- (3) All pits will be fenced prior to disposal of any waste material and the open side of the reserve pit will be fenced before removing the rig from the location. The fences will be maintained in good condition until Item (1) is started.
- (4) Any oil or condensate in any temporary pit will be removed in a timely manner. Overhead flagging or netting will be installed on any sump pit used to handle well fluids during the producing life of the well.

- (5) Restoration activities shall begin within 90 days after the completion of the well. Once completion activities have begun, they shall be completed within 30 days. All wellhead and surface equipment will be painted to blend with the environment according to BLM recommendations.

11. Other Information

The topography of the general area is mountainous and cut with numerous canyons. The Green River shale is a weather resistant cap which has produced the flat-top nature of the area. The soils in this semi-arid area are of the Green River formation (Middle Eocene) and the Wasatch formation (Lower Eocene) consisting of light brownish-gray clays (OL) to sandy soils (SM-ML) with poorly graded gravels. Out crops of sandstone ledges, conglomerate deposits and shale are common in this area. The topsoils in the area range from sandy clay (SM-ML) to clayey (OL) soil.

Vegetation in the area consists of fir trees, aspen and mature spruce trees with grasses and low ground cover in the clearings. On the lower elevations, the vegetation consists of juniper and pinon pine forests as the primary flora with areas of sagebrush, rabbit brush, some grasses and cacti. Removal of the trees and brush in the area will be required on the proposed access route and in the pad area, but will be kept to a minimum and conform to BLM regulations.

Fauna of the area consists of a migrating mule deer population, coyotes, bear, rodents, birds, and fauna connected with a high altitude environment.

The majority of the washes and streams in the area are of a non-perennial nature flowing during the early spring runoff or during extremely heavy rainstorms, which are extremely rare. The normal annual rainfall in the area is only 8". The only live water stream within 5 miles of the well site is Bitter Creek to the northeast.

There are no occupied dwellings and ranch facilities in the general area. There are no visible archaeological, historical and cultural sites within reasonable proximity of the proposed location site. However, the location itself has been cleared of cultural resources by the firm of Gordon & Kranzush, and the Cultural Resource completion report has been sent to the BLM.

12. Lessee's or Operator's Representative

Stacy Stewart, Field Services Adm.  
Coseka Resources (U.S.A) Ltd.  
P.O. Box 399  
Grand Junction, Colorado 81502

(303) 245-6220 (Office)  
(303) 241-0557 (Home)

Gary Roberts, Field Services Adm.  
Coseka Resources (U.S.A.) Ltd.  
P.O. Box 399  
Grand Junction, Colorado 81502

(303) 245-6220 (Office)  
(303) 241-5834 (Home)

13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access routes; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by Coseka Resources (U.S.A) Limited and its contractors and sub-contractors in conformity with this plan and terms and conditions under which it is approved.

10-8-87

Date

Stacy Stewart

Stacy Stewart  
Field Services Administrator

COSE RESOURCES U.S.A. LTD.

#4-35-13-24

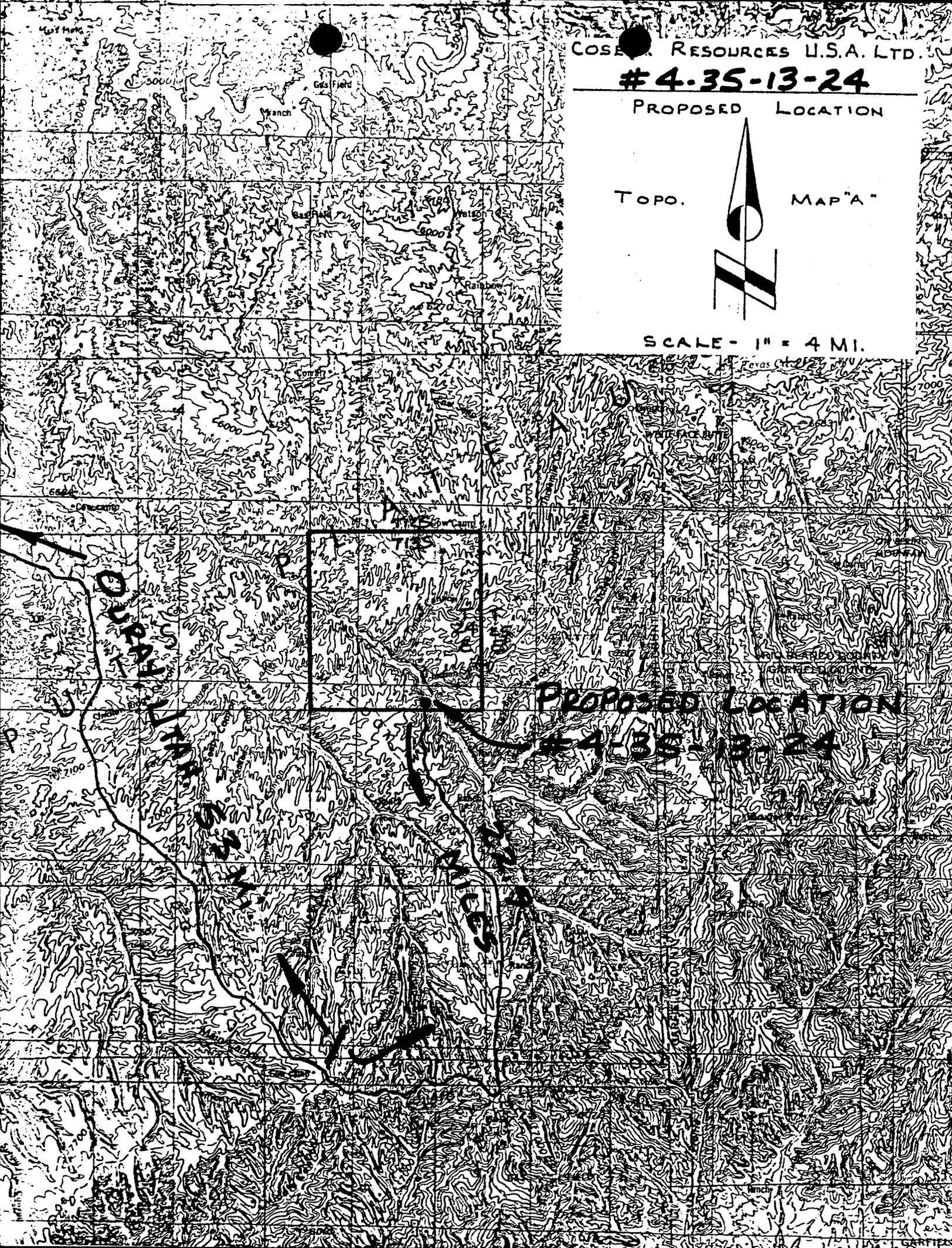
PROPOSED LOCATION

TOPO.

MAP "A"



SCALE - 1" = 4 MI.



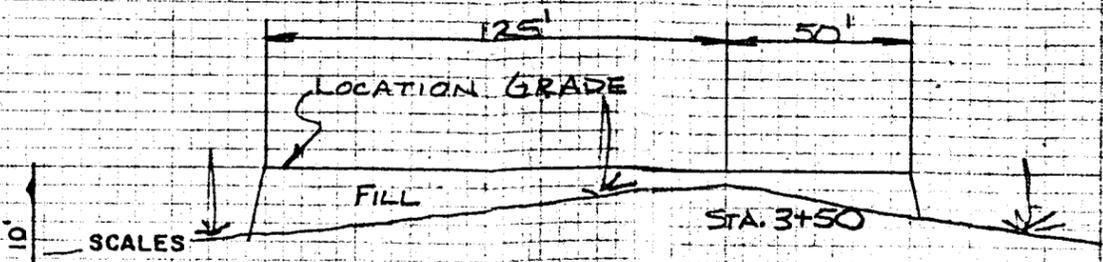
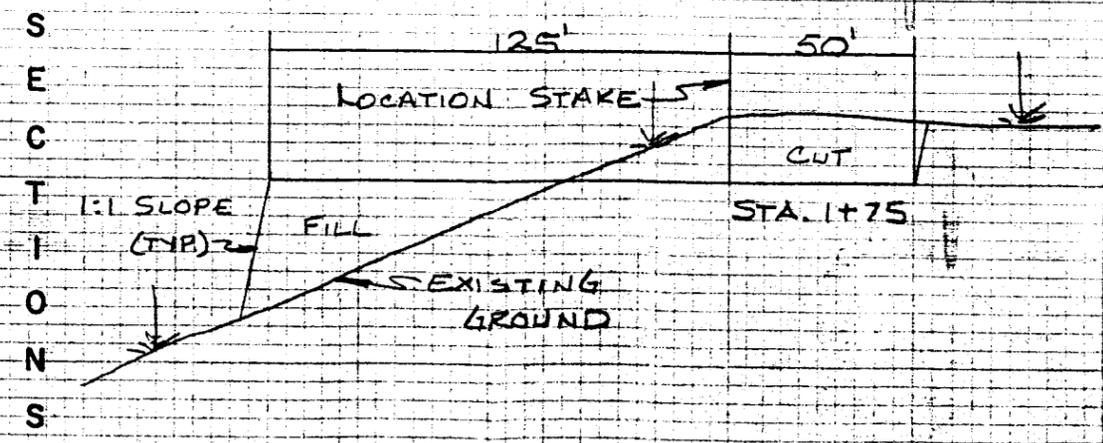
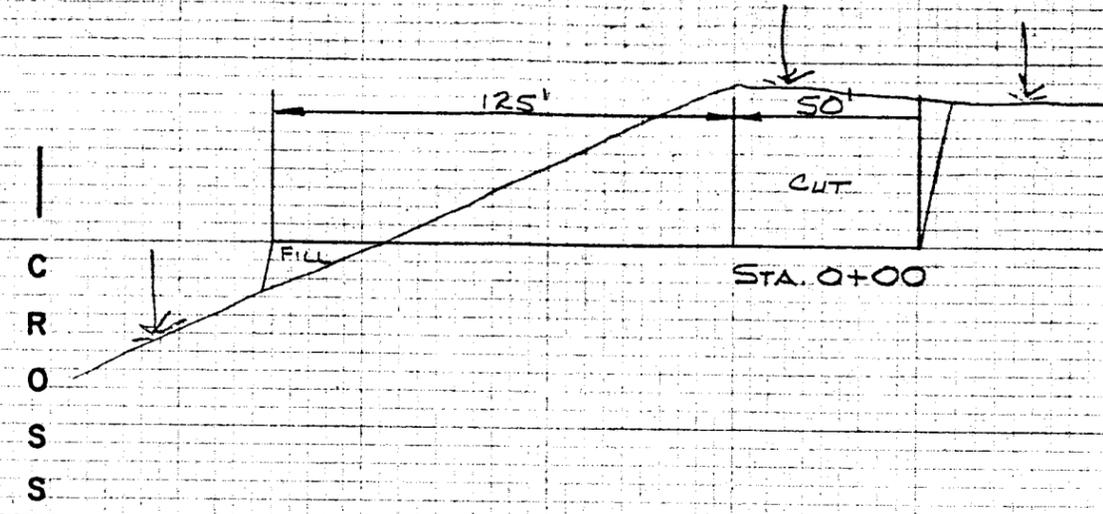
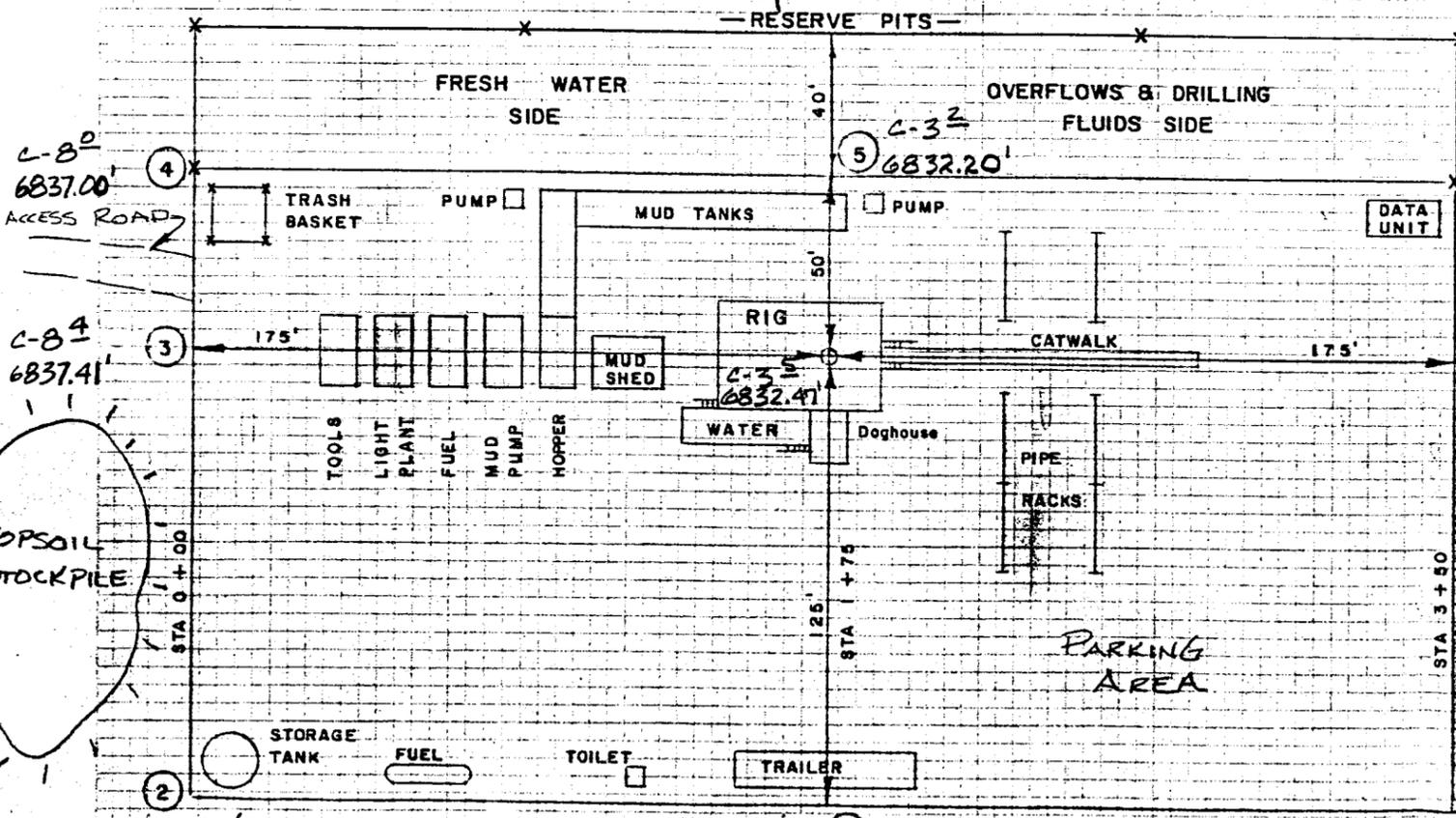
COSEKA RESOURCES U.S.A. LTD.

# 4-35-13-24

SCALE: 1" = 50'  
10/7/81

WIND EAST

RESERVE PITS



1" = 10'  
1" = 50'

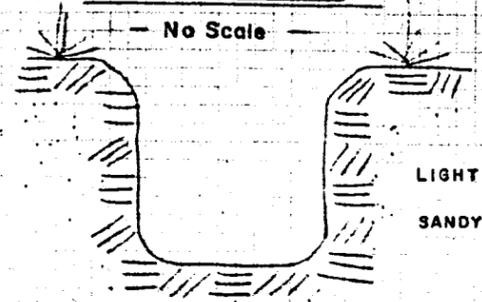
APPROXIMATE YARDAGES

Cubic Yards of Cut - 3621

Cubic Yards of Fill - 3463

SOILS LITHOLOGY

No Scale



LIGHT BROWN SANDY CLAY



COSEKA RESOURCES U.S.A. LTD.

#4-35-13-24

PROPOSED LOCATION

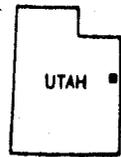
TOPO. MAP "B"



SCALE - 1" = 2000'

ROAD CLASSIFICATION

Light-duty road, all weather, improved surface ----- Unimproved road, fair or dry weather. ....

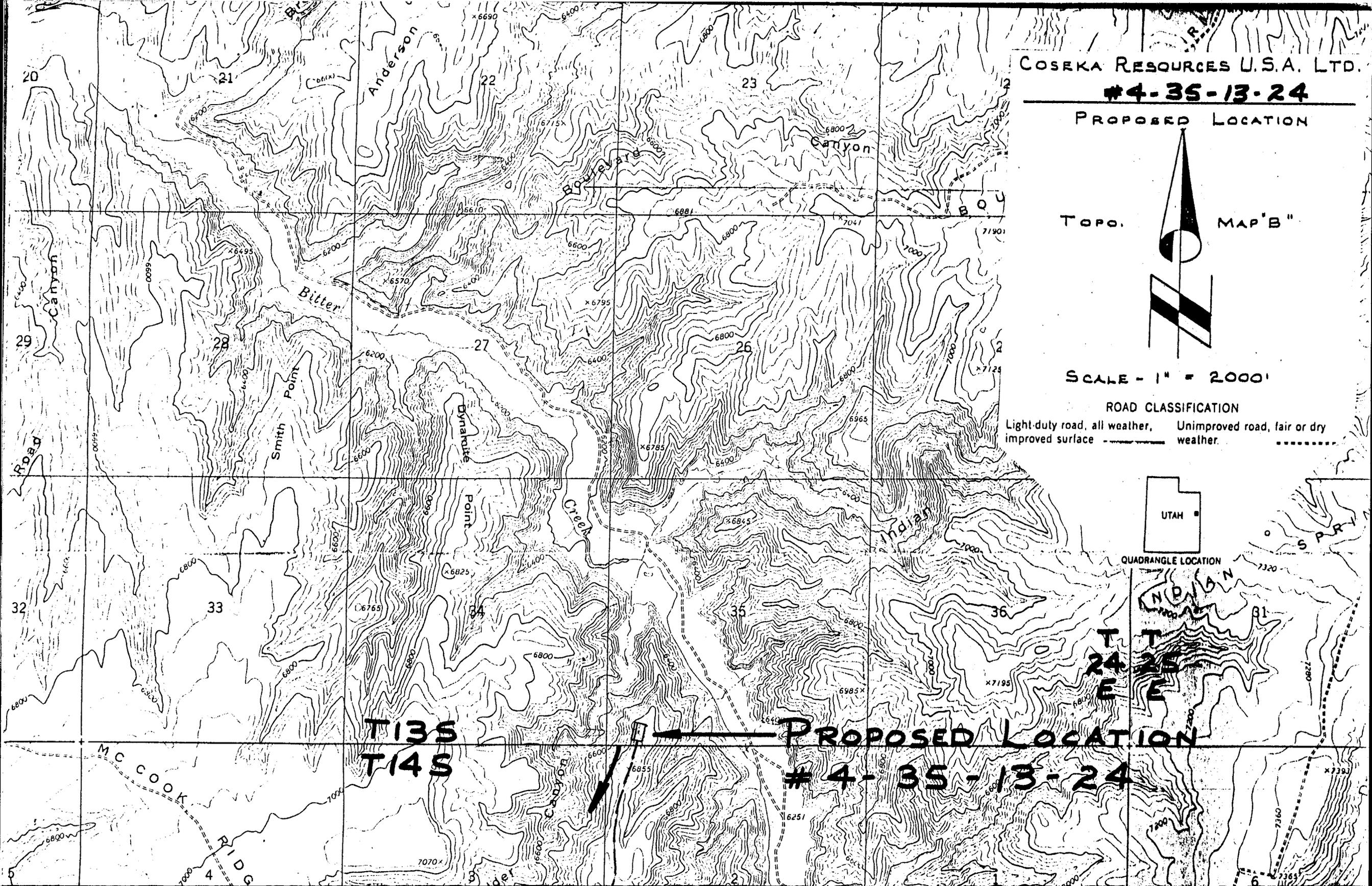


QUADRANGLE LOCATION

T13S  
T14S

PROPOSED LOCATION

#4-35-13-24





**COSEKA RESOURCES (U.S.A.) LIMITED**

718 17th STREET, SUITE #630, DENVER, COLORADO 80202 (303) 573-6178

VIA EXPRESS MAIL

October 8, 1981

**RECEIVED**

OCT 09 1981

State of Utah  
Division of Oil, Gas & Mining  
1588 West North Temple  
Salt Lake City, Utah

DIVISION OF  
OIL, GAS & MINING

Dry Burn #4-35-13-24  
668' FWL & 276' FSL  
Sec. 35, 13S-24E  
Uintah Co., Utah

Gentlemen:

Please find attached an executed waiver by Natural Gas Corporation of Rule C-3 and the 1320' from a unit boundary practice for the above referenced well.

Stacey Stewart of our Grand Junction office hand delivered the survey plat for the location today to Mike Minder's secretary.

Should you need any further information contact Mr. Dean Rogers at the above number.

Very truly yours,

COSEKA RESOURCES (U.S.A.) LIMITED

Brenda Groghan  
Production Technologist

/bg

Enclosures



**COSEKA RESOURCES (U.S.A.) LIMITED**

718 17th STREET, SUITE #630, DENVER, COLORADO 80202 (303) 573-6178

October 8, 1981

Natural Gas Corporation of California  
7800 E. Union Avenue, Suite 800  
Denver, Colorado 80237

Re: Dry Burn #4-35-13-24  
668' FWL & 276' FSL  
Sec. 35, 13S-24E  
Uintah Co., Utah

Sirs:

Coseka Resources (U.S.A.) Limited requests waivers of Rule C-3 - General Spacing Requirements stating a well must be 660' from a lease line and the practice of keeping wells 1320' from a unit boundary line. These are practices of the State of Utah Division of Oil, Gas and Mining. However, based on topography, it is impossible to move the location to the north. Since Natural Gas Corporation of California and Coseka have the ownership in the effected lands to the south (Sec. 2, 14S-24E, Uintah County) in the Sweetwater Canyon Unit, we request the waivers of Rule C-3 and the 1320' from a unit boundary practice. Please indicate your approval by signing below.

Yours truly,

COSEKA RESOURCES (U.S.A.) LIMITED

Dean Rogers  
Senior Operations Engineer

DR/bg

Signature-Natural Gas Corporation

Attorney-in-Fact

Title

Date October 8, 1981

**EVIDENCE OF AUTHORITY FOR ATTORNEY-IN-FACT  
IS FILLED IN U-46500 AND SUCH  
AUTHORITY IS STILL IN EFFECT.**

\*\* FILE NOTATIONS \*\*

DATE: Oct. 9, 1981  
OPERATOR: Coseba Resources (U.S.A.) Ltd.  
WELL NO: Dry Burn Fed. #4-35-13-24  
Location: Sec. 35 T. 13S R. 24E County: Unitah

File Prepared:  Entered on N.I.D.:   
Card Indexed:  Completion Sheet:

API Number 43-047-31005

CHECKED BY:

Petroleum Engineer: M.J. Minder 10-14-81  
Per call D. Rogers 10/14/81 sent letter for exception location  
with stipulation from pastures - will copy & resubmit

Director: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Administrative Aide: Unit Well, too close to so.  
Unit Boundary line. ok on any other wells.

APPROVAL LETTER:

Bond Required:  Survey Plat Required:   
Order No. \_\_\_\_\_ O.K. Rule C-3   
Rule C-3(c), Topographic Exception - company owns or controls acreage  
within a 660' radius of proposed site   
Lease Designation  Plotted on Map   
Approval Letter Written   
Hot Line  P.I.

FIELD NOTES SHEET

Date of Field Inspection: October 14, 1981

Well No.: 4-35-13-24

Lease No.: U-10183

Approve Location:

Approve Access Road:

Modify Location or Access Road: line pit if necessary. Rocky point  
might not retain pit fluids in the pit without some bentonite.  
Viewed location from a helicopter.

Evaluation of Criteria for Categorical Exclusion

1. Public Health and Safety
2. Unique Characteristics
3. Environmentally Controversial Items
4. Uncertain and Unknown Risks
5. Establishes Precedents
6. Cumulatively Significant
7. National Register Historic Places
8. Endangered/Threatened Species
9. Violate Federal, State, Local, or Tribal Laws

If this project is not eligible for Categorical Exclusion circle the numbers of the above criteria requiring the preparation of an EA.

Comments and special conditions of approval discussed at onsite: (include local topography)

a relatively long access road is planned  
mostly through Pinon and juniper forest. The location is proximate  
to Bitter Creek and sits at the edge of a ridgetop overlooking Bitter Creek.  
Unit obligation well or some such deal involved with  
Epson farmment agreement. Expeditions treatment requested.

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
Public health and safety							1, 2, 4, 6	10-14-81	
Unique charac- teristics							1, 2, 4, 6		
Environmentally controversial							1, 2, 4, 6		
Uncertain and unknown risks							1, 2, 4, 6		
Establishes precedents							1, 2, 4, 6		
Cumulatively significant							1, 2, 4, 6		
National Register historic places							1, 6		
Endangered/ threatened species							1, 6		
Violate Federal, State, local, tribal law							1, 2, 4, 6		

## CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey  
(Conservation Division, Geological Division, Water Resource Division,  
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. *Onsite Requirements Other than the Items 1-7.*



# United States Department of the Interior

IN REPLY REFER TO  
T&R  
U-802

BUREAU OF LAND MANAGEMENT  
Vernal District Office  
170 South 500 East  
Vernal, Utah 84078

October 15, 1981

Ed Guynn, District Engineer  
USGS, Conservation Division  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, UT 84104

Re: Coseka Resources Limited  
4-35-13-24  
Sec. 35, T13S, R24E  
U-10183  
Uintah County, Utah

Dear Sir:

A joint field examination was made on October 14, 1981, of the above referenced well site location and proposed access road. We feel that the surface use and operating plans are adequate with the following revisions and stipulations:

1. Construction and maintenance of roads, rehabilitation of disturbed areas and construction of pipeline routes, shall be in accordance with surface use standards as set forth in the brochure, "Surface Operating Standards for Oil and Gas Exploration".
2. Traveling off access road right-of-ways will not be allowed. The maximum width of access pads (both existing and planned) will be 30 feet total disturbed area. Roads will be crowned and properly maintained. Turn-outs will not be required.
3. The BLM will be notified at least 24 hours prior to any construction.
4. Burn pits will not be constructed. There will be no burning or burying of trash or garbage at the well sites. Refuse must be contained in trash cages and hauled to an approved disposal site.
5. A wire mesh or net type of fence, topped with at least one strand of barbed wire, will be used around the reserve pits.



6. The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding or restoration requirements.
7. PR Spring may not be used as a water source.
8. Live trees that must be removed may be pushed over and stockpiled separately from the topsoil. Large pieces of dead wood should also be stockpiled separately from the topsoil.
9. The top six to eight inches of topsoil will be stockpiled as addressed in the applicant's A.P.D.
10. Production facilities will be painted so that they will blend in with the surrounding environment.
11. In order to protect important seasonal wildlife habitat, exploration, drilling, and other development activity will be allowed only during the period from June 15 to December 1. This limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation in any year may be specifically authorized in writing by the District Engineer, Geological Survey, with the concurrence of the District Manager, Bureau of Land Management.

An archaeological clearance has been conducted by Grand River Consultants, Inc., of the proposed drill site and proposed access road. No cultural materials were located on the surface of the surveyed areas.

The proposed activities do not jeopardize listed, threatened, or endangered flora, fauna, or their habitats.

The BLM representative will be Cory Bodman, 789-1362.

Sincerely,

*Karl J. Wright*

Karl Wright  
Acting Area Manager  
Bookcliffs Resource Area

cc: USGS, Vernal

United States Department of the Interior  
Geological Survey  
2000 Administration Bldg.  
1745 West 1700 South  
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Coseka Resources  
Project Type Gas Well  
Project Location 668' FWL & 276' FSL - Sec. 35, T. 13S, R. 24E  
Well No. 4-35-13-24 Lease No. U-10183  
Date Project Submitted October 9, 1981

FIELD INSPECTION

Date October 14, 1981

Field Inspection  
Participants

Greg Darlington - USGS, Vernal  
Cory Bodman - BLM, Vernal  
Stacey Stewart - Coseka Resources  
Dallas Galley - Galley Construction

Related Environmental Documents: Unit Resource Analysis, Seep Ridge Planning  
Unit, BLM, Vernal

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

October 15, 1981  
Date Prepared

Greg Darlington  
Environmental Scientist

I concur

OCT 16 1981  
Date

W.P. Maiter FOR E. W. GUYNN  
DISTRICT OIL & GAS SUPERVISOR  
District Supervisor

PROPOSED ACTIONS:

Coseka Resources plans to drill the Dry Burn Unit 4-35-13-24 well, a 6350' gas test of the Mancos "B" formation. A new access road of 2.3 miles length is planned and .6 mile of existing jeep trail will also be widened and upgraded. An area of operations 215' x 350' is requested for the location.

RECOMMENDED APPROVAL CONDITIONS:

The operator agrees to accept and adhere to the following conditions in addition to the plans outlined in the APD:

1. BLM stipulations
2. Lease stipulations
3. Provide adequate logs for the identification of other minerals as requested in the Mineral Evaluation Report and Mining Report.

October 19, 1981

Coseka Resources (U.S.A.) Ltd.  
718-17th Street, Suite #630  
Denver, Colo. 80202

RE: Well No. Dry Burn ~~General~~ #4-35-13-24,  
Sec. 35, T. 13S, R. 24E,  
Utah County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer  
Office: 533-5771  
Home: 876-3001

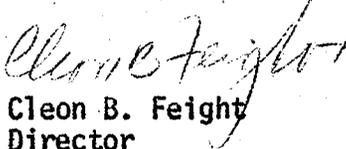
Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-31105.

Sincerely

DIVISION OF OIL, GAS AND MINING

  
Cleon B. Feight  
Director

CBF/db  
CC: USGS

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL       DEEPEN       PLUG BACK

b. TYPE OF WELL  
 OIL WELL       GAS WELL       OTHER

2. NAME OF OPERATOR  
 Coseka Resources (USA) Limited

3. ADDRESS OF OPERATOR  
 P.O. Box 399, Grand Junction, CO 81502

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 668' FWL, 276' FSL, Section 35, T13S, R24E  
 At proposed prod. zone  
 Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

5. LEASE DESIGNATION AND SERIAL NO.  
 U-32572 10183

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
 Dry Burn

8. FARM OR LEASE NAME  
 Federal

9. WELL NO.  
 4-35-13-24

10. FIELD AND POOL, OR WILDCAT  
 Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec. 35, T13S, R24E

12. COUNTY OR PARISH      13. STATE  
 Uintah      Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 276'

16. NO. OF ACRES IN LEASE  
 320

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 160

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH  
 6,350'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 6,832' Ungr.

22. APPROX. DATE WORK WILL START\*  
 October 20, 1981

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/8"	9 5/8"	36#	200'	To surface
8 3/4"	7"	23#	5,200'	500' above pay or sufficient
6 1/8"	4 1/2"	11.6#	T.D.	to protect coal or fresh water resources.

Attachments:

- Exhibit "A" - Ten Point Compliance Program
- Exhibit "B" - Proposed Production Layout
- Exhibit "C" - B.O.P. Schematic
- Certified Survey Plat
- 13 Point Surface Land Use and Maps

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

SIGNED Sean Stewart TITLE Field Services Administrator DATE 10-8-82

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
 APPROVED BY W.P. Mouton FOR E. W. GUYNN DISTRICT OIL & GAS SUPERVISOR DATE OCT 16 1981

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

NOTICE OF APPROVAL

State O&G

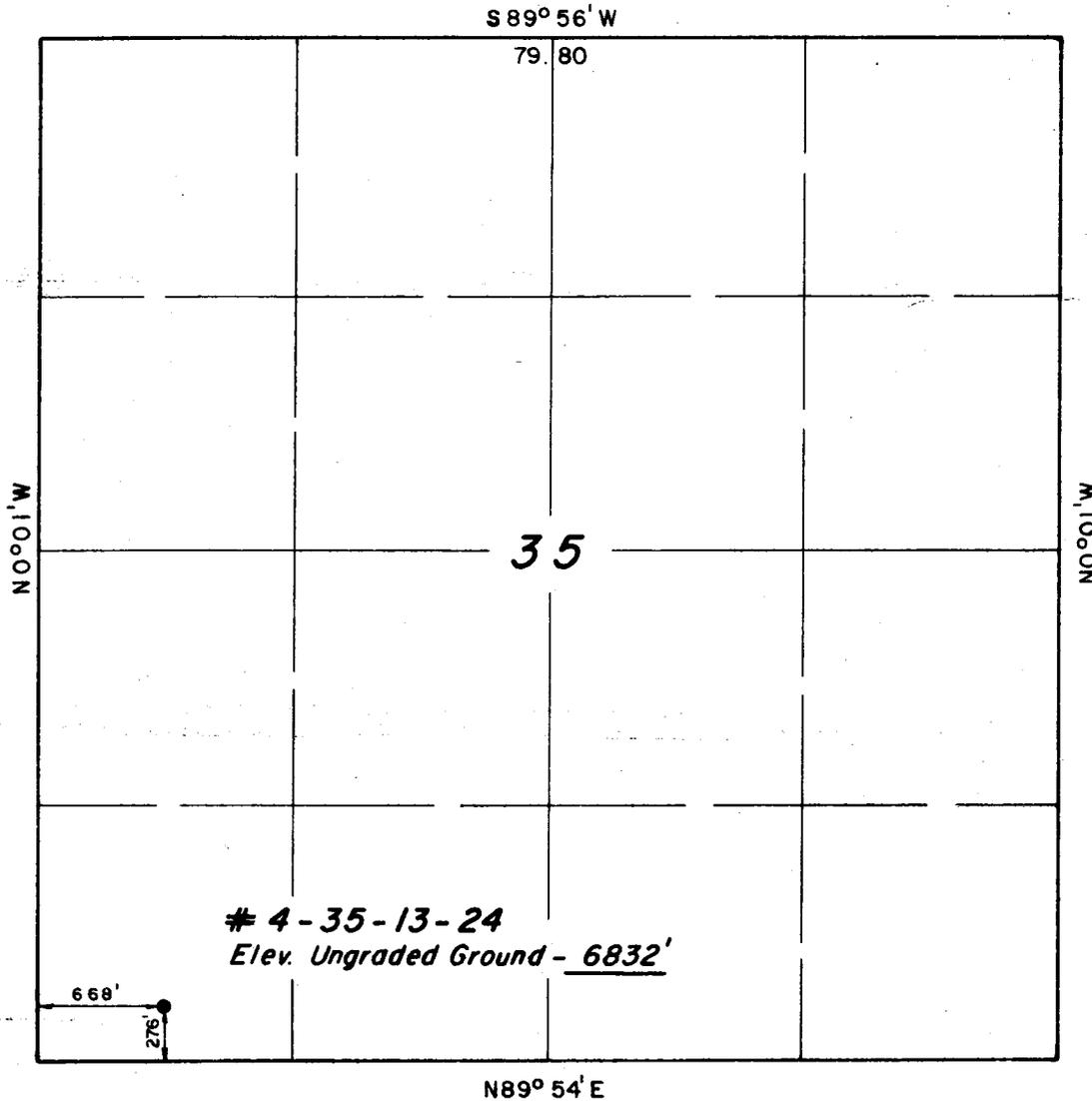
T13S , R24E , S.L.B.&M.

PROJECT

COSEKA RESOURCES U.S.A. LTD.

Well location, #4-35-13-24, located as shown in the SW1/4 SW1/4 Section 35, T13S , R24E , S.L.B.&M. Uintah County, Utah.

Note: Basis of Bearings is the West line of the SW 1/4 Section 33, T13S, R24E, S.L.B.&M. Location # 4-35-13-24 bears N88°29'32"W 11,231.59' from the SW Cor. Section 33, T13S , R24E , S.L.B.&M.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*[Signature]*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3154  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P.O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	10/7/81
PARTY	RT GS MM RP	REFERENCES	GLO Plat
WEATHER	Fair & Warm	FILE	COSEKA

X = Section Corners Located

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Coseka Resources (USA) Ltd.

WELL NAME: Dry Burn Fed. 4-35-13-24

SECTION SWSW 35 TOWNSHIP 13S RANGE 24E COUNTY Uintah

DRILLING CONTRACTOR Nicor

RIG # 57

SPUDDED: DATE 11-10-81

TIME 8:00 AM

HOW Rotary

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY Jimmy Dean

TELEPHONE # 303-245-6220

DATE November 12, 81

SIGNED DB

NOTICE OF SPUD

Caller: Jimmy Dean - Crooka Resources  
Phone: Grand Junction

Well Number: 4-35-13-24

Location: 35-13S-24E Dry Burn Unit

County: Uintah State: Utah

Lease Number: U-32572

Lease Expiration Date: ✓

Unit Name (If Applicable): Dry Burn Unit

Date & Time Spudded: 8:00 AM 11-10-81

Dry Hole Spudder/Rotary: Rotary

Details of Spud (Hole, Casing, Cement, etc.) 12 1/4" hole 296' - 200 sacks cement

DIVISION  
OIL, GAS & MINERAL

Rotary Rig Name & Number: Nicor # 57

Approximate Date Rotary Moves In: \_\_\_\_\_

FOLLOW WITH SUNDRY NOTICE

Call Received By: Diane

Date: November 12, 1981

CC: USGS Samuel  
LA ST Dr S  
DSD  
APO Control  
TAM

ORAL APPROVAL TO PLUG AND ABANDON WELL

Operator COSEKA Representative Jimmy Dean  
 Well No. 4-35-13-24 Located SW 1/4 SW 1/4 Sec. 35 Twp 13S Range 24E  
 Lease No. U-10183 Field \_\_\_\_\_ State Utah

Unit Name and Required Depth DRY BURN Base of fresh water sands \_\_\_\_\_

T.D. 6350 Size hole and Fill Per Sack 8 3/4" Mud Weight and Top 9 2 #/gal. \_\_\_\_\_

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements		
				From	To	Sacks Cement
<u>9 5/8</u>	<u>300</u>			<u>105x @ surface w/reg marker</u>		
				<u>200</u>	<u>400</u>	<u>as required</u>
<u>GRN RVR</u>	<u>(surface)</u>			<u>1100</u>	<u>1300</u>	<u>as required</u>
<u>Wasatch</u>	<u>1280</u>		<u>(water sd) 1040</u>			
				<u>1800</u>	<u>2000</u>	<u>as required</u>
<u>Mesavade</u>	<u>2000</u>					
				<u>4450</u>	<u>4650</u>	<u>as required</u>
<u>Castlegate</u>	<u>4650</u>					
				<u>5475</u>	<u>5675</u>	<u>as required</u>
<u>top Mancos B</u>	<u>5676</u>					
<u>thm - "B"</u>	<u>6163</u>					

Remarks

DST's, lost circulation zones, water zones, etc. Fill all holes, clean up location, (Pit 2/3 full) fence pit until dry, then rehabilitate according to approved surface use plan

Approved by EWG (OP/Martin) Date 11-28-81 Time 9:20 ~~AM~~ P.M.

cc: OPERATOR w/condition of approval  
BLM - Vernal  
GS - Vernal  
File - this copy

MER  
Use records  
control book



DOWELL DIVISION OF DOW CHEMICAL U. S. A.

REMITTANCE INVOICE

AN OPERATING UNIT OF THE DOW CHEMICAL COMPANY

REMIT TO: DOWELL DIVISION  
DOW CHEMICAL U.S.A.  
P. O. BOX 82744  
S. F. CA 94162

INVOICE DATE  
11/30/81

733900  
COSEKA RESOURCES (USA) LIMITED  
P O BOX 399  
GRAND JUNCTION CO 81501

PAGE  
1

INVOICE NUMBER  
15-03-8504

TYPE SERVICE  
CEMENTING  
PLUG AND ABANDON

JOB SITE	STATE	COUNTY/CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF
4 35 13 24	UT	UTAH	VERMIL UT	DOWELL	
JOB LOCATION			DATE OF SERVICE ORDER	AUTHORIZED BY	
SEC 35 1135 224E			11/29/81	C. MOREHOUSE	

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION	UNIT PRICE	AMOUNT
49102-001	2963	TMI	TRANSPORTATION CMNT EQUALIZE	.81	2,400.00
59200-001	119	MI	MILEAGE; EACH SERVICE TRUCK	2.26	268.94
49100-000	530	CFT	SERVICE CHG CEMENT MATL LAND	.87	461.10
48056-007	1	EA	SQUEEZE CMTR 5001-6000 FT	1,825.00	1,825.00
40007-000	530	CFT	0907, CEMENT CLASS G, BULK	7.40	3,922.00
SUB TOTAL --					8,877.00

SENT TO DENVER

DEC 8 1981  
COSEKA RESOURCES  
GRAND JUNCTION, COLO.

RECEIVED  
DEC 4 1981  
COSEKA RESOURCES  
GRAND JUNCTION, COLO.

*[Handwritten signature]*  
12/4/81

M. R. C	LOCAL TAX ON	6,322.03	47.40
M. R. C	STATE TAX ON	6,322.03	252.00

TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE

WITH QUESTIONS ABOUT YOUR ACCOUNT CALL 800-897-2476  
IN TEXAS OR 214-231-5471 FROM OUTSIDE TEXAS

PAY THIS AMOUNT

9,177.30



SCOTT M. MATHESON  
Governor

OIL, GAS, AND MINING BOARD

TEMPLE A. REYNOLDS  
Executive Director,  
NATURAL RESOURCES

CHARLES R. HENDERSON  
Chairman

CLEON B. FEIGHT  
Director

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

JOHN L. BELL  
EDWARD T. BECK  
E. STEELE McINTYRE  
BOB NORMAN  
MARGARET BIRD  
HERM OLSEN

October 19, 1981

RECEIVED  
DEC 07 1981

Coseka Resources (U.S.A.) Ltd.  
718-17th Street, Suite #630  
Denver, Colo. 80202

RE: Well No. Dry Burn Federal #4-35-13-24,  
Sec. 35, T. 13S, R. 24E,  
Uintah County, Utah

DIVISION OF  
OIL, GAS & MINING

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer  
Office: 533-5771  
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-31105.

Sincerely

DIVISION OF OIL, GAS AND MINING

*Cleon B. Feight*  
Cleon B. Feight  
Director

RECEIVED

CBF/db  
CC: USGS

OCT 22 1981

COSEKA RESOURCES  
U.S.A. LIMITED

U.S. DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

2. TYPE OF WELL  
 OIL WELL  GAS WELL  OTHER   
 SINGLE ZONE  MULTIPLE ZONE

3. NAME OF OPERATOR  
 Coseka Resources (USA) Limited

4. ADDRESS OF OPERATOR  
 P.O. Box 399, Grand Junction, CO 81502

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
 At surface  
 668' FWL, 276' FSL, Section 35, T13S, R24E  
 At proposed prod. zone  
 Same *SWSW*

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

7. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
 (Also to nearest drlg. unit line, if any) 276'

8. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

9. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 6,832' Ungr.

10. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/8"	9 5/8"	36#	200'	To surface
8 3/4"	7"	23#	5,200'	500' above pay or sufficient
6 1/8"	4 1/2"	11.6#	T.D.	to protect coal or fresh water resources.

Attachments:

- Exhibit "A" - Ten Point Compliance Program
- Exhibit "B" - Proposed Production Layout
- Exhibit "C" - B.O.P. Schematic
- Certified Survey
- 13 Point Surface Land Use and Maps

**RECEIVED**  
 OCT 08 1981

**APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING**  
 DATE: 10-14-81  
 BY: [Signature]

**RECEIVED**  
 DEC 07 1981  
 DIVISION OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.  
 U-32572

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
 Dry Burn

8. FARM OR LEASE NAME  
 Federal

9. WELL NO.  
 4-35-13-24

10. FIELD AND POOL, OR WILDCAT  
 Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec. 35, T13S, R24E

12. COUNTY OR PARISH | 13. STATE  
 Uintah | Utah

16. NO. OF ACRES IN LEASE  
 320

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 160

19. PROPOSED DEPTH  
 6,350'

20. ROTARY OR CABLE TOOLS  
 Rotary

22. APPROX. DATE WORK WILL START\*  
 October 20, 1981

14. ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout reventer program, if any.

SIGNED [Signature] TITLE Field Services Administrator DATE 10-8-81

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 15, 1983

Coseka Resources USA Ltd.  
P. O. Box 399  
Grand Junction, Colorado 81502

Re: Well No. Federal # 8-30-16-24  
Sec. 30, T. 16S, R. 24E.  
Grand County, Utah

Well No. Dry Burn Fed. #4-35-13-24  
Sec. 35, T. 13S, R. 24E.  
Uintah County, Utah

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill these locations at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Well Records Specialist

CF/cf



**COSEKA RESOURCES (U.S.A.) LIMITED**  
2512 E 1/4 ROAD, P.O. BOX 399, GRAND JUNCTION, COLORADO 81502 (303) 245-6220

April 19, 1983

State of Utah  
Division of Oil, Gas & Mining  
4241 State Office Bldg.  
Salt Lake City, Utah

Re: Dry Burn #4-35-13-24

To Whom It May Concern:

Enclosed is the Sundry Notice and Well Completion Report for the above mentioned well. Please sign and return to acknowledge receipt of the enclosed. Thank you for your time.

Sincerely,

*Teri Tabor*  
Teri Tabor  
Secretary

Received by: *Lari Furse*

Date: *4-26-83*

**RECEIVED**  
APR 26 1983

**DIVISION OF  
OIL GAS & MINING**

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil  well    gas  well    other  Dry

2. NAME OF OPERATOR  
Coseka Resources (U.S.A.) Limited

3. ADDRESS OF OPERATOR  
P.O. Box 399, Grand Junction, CO 81502

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 668' FWL, 276' FSL Sec. 35, T13S-  
AT TOP PROD. INTERVAL: R24E  
AT TOTAL DEPTH: Same

5. LEASE  
U-10183

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Dry Burn

8. FARM OR LEASE NAME  
Federal

9. WELL NO.  
4-35-13-24

10. FIELD OR WILDCAT NAME  
Wildcat

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA  
Sec. 35, T13S-R24E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6,832' Ungr.

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input checked="" type="checkbox"/>
(other)			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

Oral approval to plug and abandon and cement verification attached.

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Spudded on 11-10-81.  
Surface casing - 9 5/8", 36#, set at 293' KB. Cemented with 200 sxs Class "G".  
No intermediate casing run.  
T.D. at 6,350', 8 3/4" hole.

Plugged on 11-29-81 with the following plugs:

5,676'-5,476' with 100 sxs Class "G";  
4,650'-4,450' with 100 sxs Class "G";  
2,000'-1,800' with 115 sxs Class "G";  
1,300'-1,100' with 100 sxs Class "G";  
400'- 200' with 115 sxs Class "G";  
Cemented to surface with 115 sxs Class "G".

**ACCEPTED**  
**APPROVED BY THE STATE**  
**OF UTAH DIVISION OF**  
**OIL, GAS, AND MINING**  
DATE: 4/19/83  
BY: [Signature]

R.R. on 11-30-81. Rehab. location and set dry hole marker on 12-10-81.  
Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Dist. Prod. Eng. DATE 4-19-83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5

3

13

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

**1a. TYPE OF WELL:** OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

**b. TYPE OF COMPLETION:** NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

**2. NAME OF OPERATOR**  
Coseka Resources (U.S.A.) Limited

**3. ADDRESS OF OPERATOR**  
P.O. Box 399, Grand Junction, Colorado 81502

**4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\***  
At surface 668' FWL, 276' FSL Sec. 35, T13S-R24E, S.L.B. & M.  
At top prod. interval reported below  
At total depth Same

**5. LEASE DESIGNATION AND SERIAL NO.**  
U-10183

**6. IF INDIAN, ALLOTTEE OR TRIBE NAME \***

**7. UNIT AGREEMENT NAME**  
Dry Burn

**8. FARM OR LEASE NAME**  
Federal

**9. WELL NO.**  
4-35-13-24

**10. FIELD AND POOL, OR WILDCAT**  
Wildcat

**11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA**  
SW $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 35, T13S-R24E

**12. COUNTY OR PARISH**  
Uintah

**13. STATE**  
Utah

**14. PERMIT NO.** 43-037-31105 **DATE ISSUED**  
N/A

**15. DATE SPUDDED** 11-10-81 **16. DATE T.D. REACHED** 11-28-81 **17. DATE COMPL. (Ready to prod.)** 11-29-81 P & A **18. ELEVATIONS (DF, RKB, RT, GE, ETC.)\*** 6,832' Ungr. **19. ELEV. CASINGHEAD** --

**20. TOTAL DEPTH, MD & TVD** 6,350' **21. PLUG, BACK T.D., MD & TVD** Plugged to Surface **22. IF MULTIPLE COMPL., HOW MANY\*** **23. INTERVALS DRILLED BY** **24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*** **25. WAS DIRECTIONAL SURVEY MADE**  
No

**26. TYPE ELECTRIC AND OTHER LOGS RUN** **27. WAS WELL CORED**  
FDC-CN, DDI-GR No

**28. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	293' KB	12 1/4"	200 sxs Class "G"	

**29. LINER RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

**30. TUBING RECORD**

SIZE	DEPTH SET (MD)	PACKER SET (MD)

**31. PERFORATION RECORD (Interval, size and number)**

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

**33.\* PRODUCTION**

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
		P & A

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

**34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)** **TEST WITNESSED BY**

**35. LIST OF ATTACHMENTS**

**36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records**

SIGNED Tony J. Lee TITLE Dist. Prod. Engineer DATE 4-19-83

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 38. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Socks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Masatch Mesa Verde Seggo Buck Tongue Castlegate Mancos "B" Base Mancos "B"	1,284' 2,268' 4,448' 4,520' 4,657' 5,676' 6,165'	

37. SUMMARY OF POROUS ZONES:  
 SHOW ALL IMPORANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING  
 DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

38. GEOLOGIC MARKERS

*[Handwritten signature]*

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116

\*REPORT OF WATER ENCOUNTERED DURING DRILLING\*

Well Name & Number DRY BURN 4-35-13-24  
Operator COSEKA RESOURCES Address 200 Writter Square  
1512 Larimer St, Denver 80202-  
Contractor NICOR DRILLING Address Box 2920, GRD. Jct, Colo 81502  
1602  
Location SW 1/4 SW 1/4 sec. 35 T: 13 S R. 24 E County UINTAH

Water Sands

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1.	<u>NO WATER FLOWS NOTED. WELL WAS DEAD.</u>		
2.	_____		
3.	_____		
4.	_____		
5.	_____		

(Continue of reverse side if necessary)

Formation Tops

Remarks

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.