Form OGC-1a

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

(Other instructions on reverse side)

5. Lease Designation and Serial No.
U-10825

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. If Indian, Allottee or Tribe Name

1a. Type of Work
DRILL [X] DEEPEN [ ] PLUG BACK [ ]

7. Unit Agreement Name
Pine Spring

b. Type of Well
Oil Well [ ] Gas Well [X] Other Single Zone [X] Multiple Zone [ ]

8. Farm or Lease Name
Federal

2. Name of Operator
Coseka Resources (U.S.A.) Limited

9. Well No.
#13-1-14-21

3. Address of Operator
P.O. Box 399, Grand Junction, Colorado 81502

10. Field and Pool, or Wildcat
Wildcat

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface
515' FWL, 872' FNL Section 1, T14S, R21E, S.L.B.& M.

11. Sec., T., R., M., or Blk. and Survey or Area

At proposed prod. zone
Same

Sec. 1, T14S, R21E

14. Distance in miles and direction from nearest town or post office*
53.9 miles south of Ouray, Utah

12. County or Parrish 13. State
Uintah Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 515'

16. No. of acres in lease 120.20

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 2,389' LOWER DARK CANYON

20. Rotary or cable tools
Rotary

21. Elevations (Show whether DF, RT, GR, etc.)
5,825' Ungr.

22. Approx. date work will start*
Sept. 20, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	8 5/8"	24#	500'	To surface
6 1/4"	4 1/2"	10.5#	T.D.	To surface casing

Attachments:

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

RECEIVED
AUG 17 1983
DIVISION OF
OIL, GAS & MINING

B.O.P. equipment will consist of dual rams and a hydril. All equipment will be Series 900. Good oilfield practices will be used while drilling this well.

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.

24.

Signed Stan Standard Title Field Services Admin. Date 8-16-83

(This space for Federal or State office use)

Permit No. Approval Date

Approved by Title

Conditions of approval, if any:

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 8-18-83
BY:

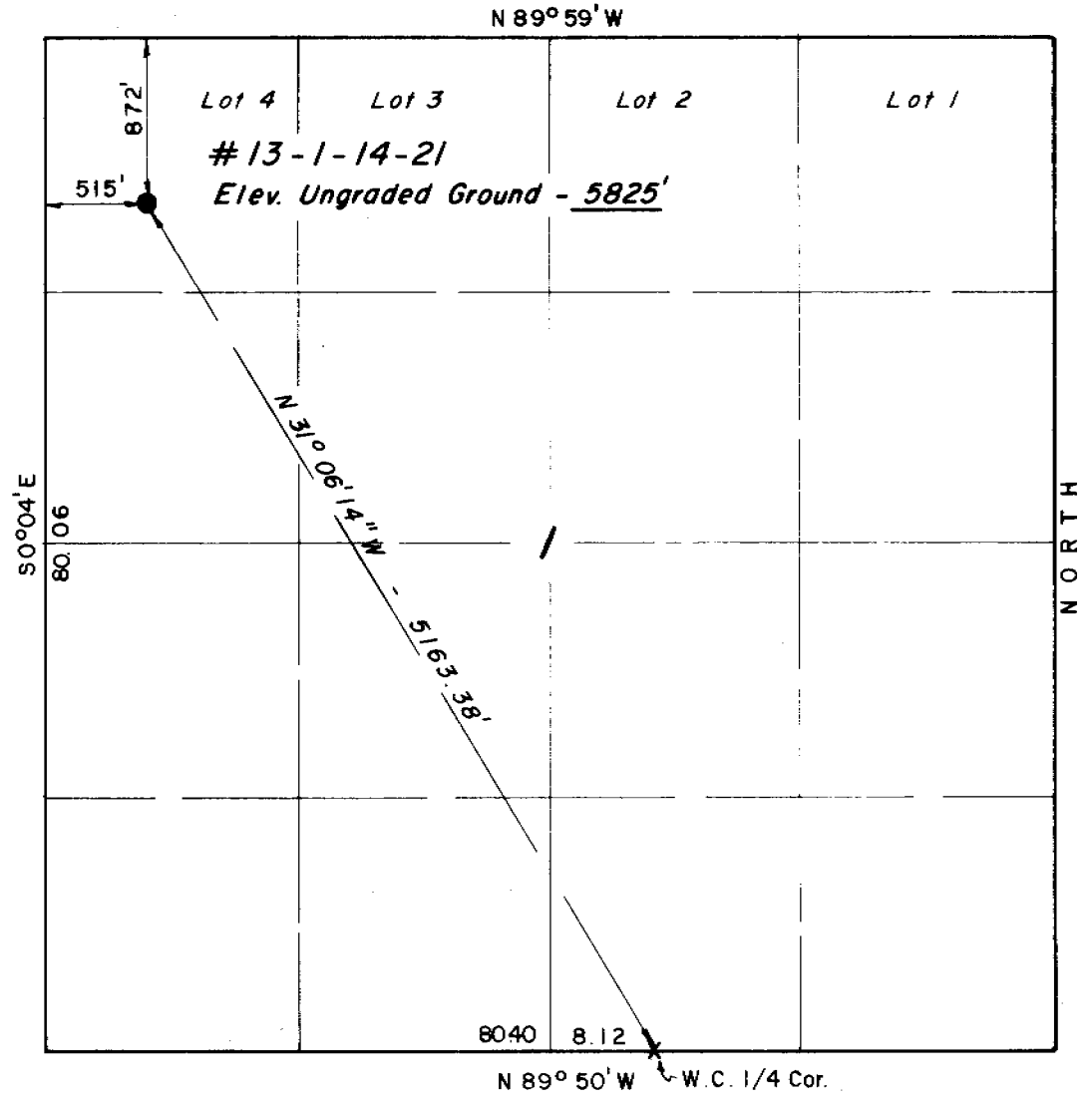
*See Instructions On Reverse Side

T14S, R21E, S.L.B.&M.

PROJECT

COSEKA RESOURCES U.S.A. LTD.

Well location, #13-1-14-21, located as shown in the NW1/4 NW1/4 (Lot 4) Section 1, T14S, R21E, S.L.B.&M. Uintah County, Utah.



X = Section Corners Located

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.

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 11/11/82
PARTY RT GS SH TJ RP	REFERENCES GLO Plat
WEATHER Cloudy / Cool	FILE COSEKA

Exhibit "A"

Ten Point Compliance Program

NTL-6

Attached to Form 9-331C
Well #13-1-14-21

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 5,825' are as follows:

Top Wasatch	827'
Top Mesa Verde	2,189'
Upper Dark Canyon Interval	1,849'
Lower Dark Canyon Interval	2,051'
Total Depth	2,389'

3. Of the formations listed above it is anticipated that the Dark Canyon formation may be gas bearing in the well.

4. The proposed casing program for completion of this well will consist of 4 1/2", 10.5#, K-55 new casing; 500' of 8 5/8", 24#, 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 with air and mist as necessary in order to clean the hole.

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_2S gas will be encountered in this area.

10. It is anticipated that this well will be commenced approximately May 20, 1983 and that the operations will last three weeks.

NORMAL FORMATION PRESSURES AND TEMPERATURES ARE EXPECTED.

BOP EQUIPMENT WILL BE 900 SERIES 3000 PSI

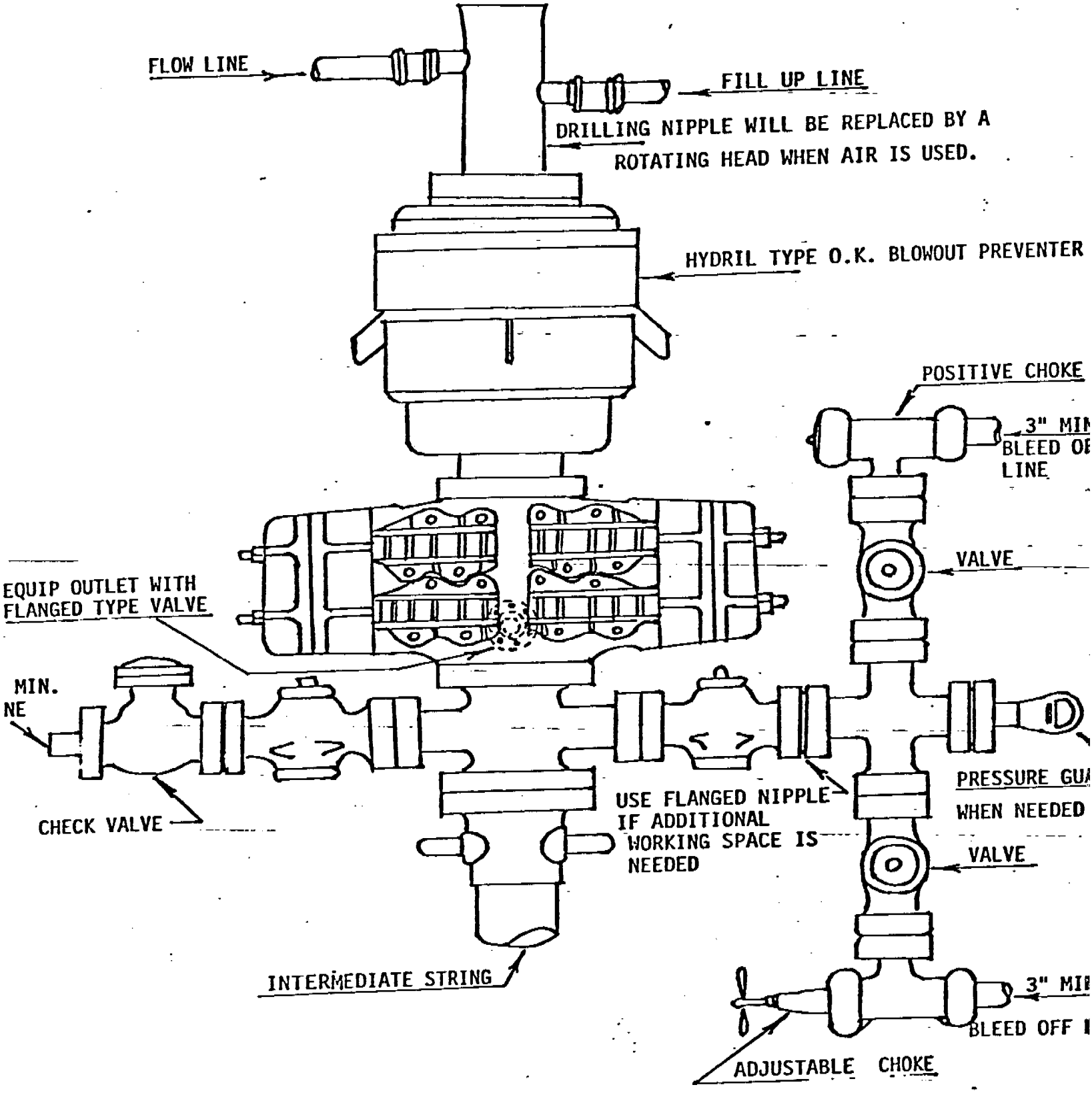


EXHIBIT B 13-1-14-21

Coseka Resources (U.S.A.) Limited

13 Point Surface Use Plan

for

Well Location

#13-1-14-21

Located in

Section 1, T14S, R21E

Uintah County, Utah

1. Existing Roads

The BLM will be notified at least 24 hours prior to any construction.

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 in the NW 1/4 NW 1/4, Section 1, T14S, R21E, S.L.B.& M. See well plat.

B. The proposed location is approximately 53.9 miles southeast of Ouray, Utah. To reach Coseka Resources Well #13-1-14-21, proceed south from Ouray on the Seep Ridge Road for 41 miles. Turn right into Pine Spring Canyon and continue 13 miles to location #9-12-14-21. Continue along the proposed access road, which is flagged, 1.7 miles to location. The Seep Ridge Road is a dirt and gravel surface, all weather road. The BLM road is an 18' improved dirt oilfield road. It is crowned and has been ditched where necessary. Traveling off of these existing access roads will not be allowed.

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. Maintenance will be in accordance with the standards set forth in the brochure Surface Operating Standards for oil and gas exploration. 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 approximately 1.7 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 be 5%. See Topo Map "B" for details of maximum grades and drainage crossings.

(3) No turnouts are planned for the length of the proposed access road, so that additional cut disturbance on the proposed access can 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, several runoff drainages will be impacted. Drainage

will be implemented so as not to cause siltation or accummulation 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) This route does not run across any substantial side slopes.

(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) No fences are encountered along the proposed access road, cattleguards and/or gates will not be required.

(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 - 1 in Section 12, T14S, R21E
1 in Section 7, T14S, R22E
1 in Section 20, T14S, R22E

(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 -

(5) There are no injection lines in the area.

(6) There are no disposal lines in the area.

There are no know gas lines in the immediate area.

B. Due to the exploratory nature of 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 and will be painted an earth tone color to match Mesa Brown Enduratone or an approved equal. 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 net sheep wire fence with one strand of barbed wire 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 Main Canyon in the SE 1/4 SE 1/4 Section 2, T15S, R22E. Coseka Resources has negotiated a water agreement with Bert DeLambert. P.R. Springs will not be used for a water source.

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 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.

Trees and brush will be pushed off and stockpiled separate from the topsoil. This will be done prior to any mineral soil being bladed.

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. There will be no excess cut material.

(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. Burn pits will not be used.

(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 are planned for this well. A camp will be set in the parking area on location. Sewage will be contained in a pit that is lined with 12 mil plastic. After the camp is moved, sewage will be hauled by truck to a disposal facility in Vernal, Utah. The lining will then be removed and the pit backfilled.

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 and living facilities and excess "cut" stockpile. Topsoil will be stripped to a depth of 8 inches and stockpiled between corners #2 and #8.

(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

The BLM will be notified at least 24 hours prior to any rehabilitation activities.

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. This activity should be completed during the Fall of 1983. 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. Access to the well is across Federal leases. Surface administration lies with the Bureau of Land Management.

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 Main Canyon.

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 will be cleared of cultural resources by the firm of Gordon & Kranzush, and the Cultural Resource completion report will be 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)

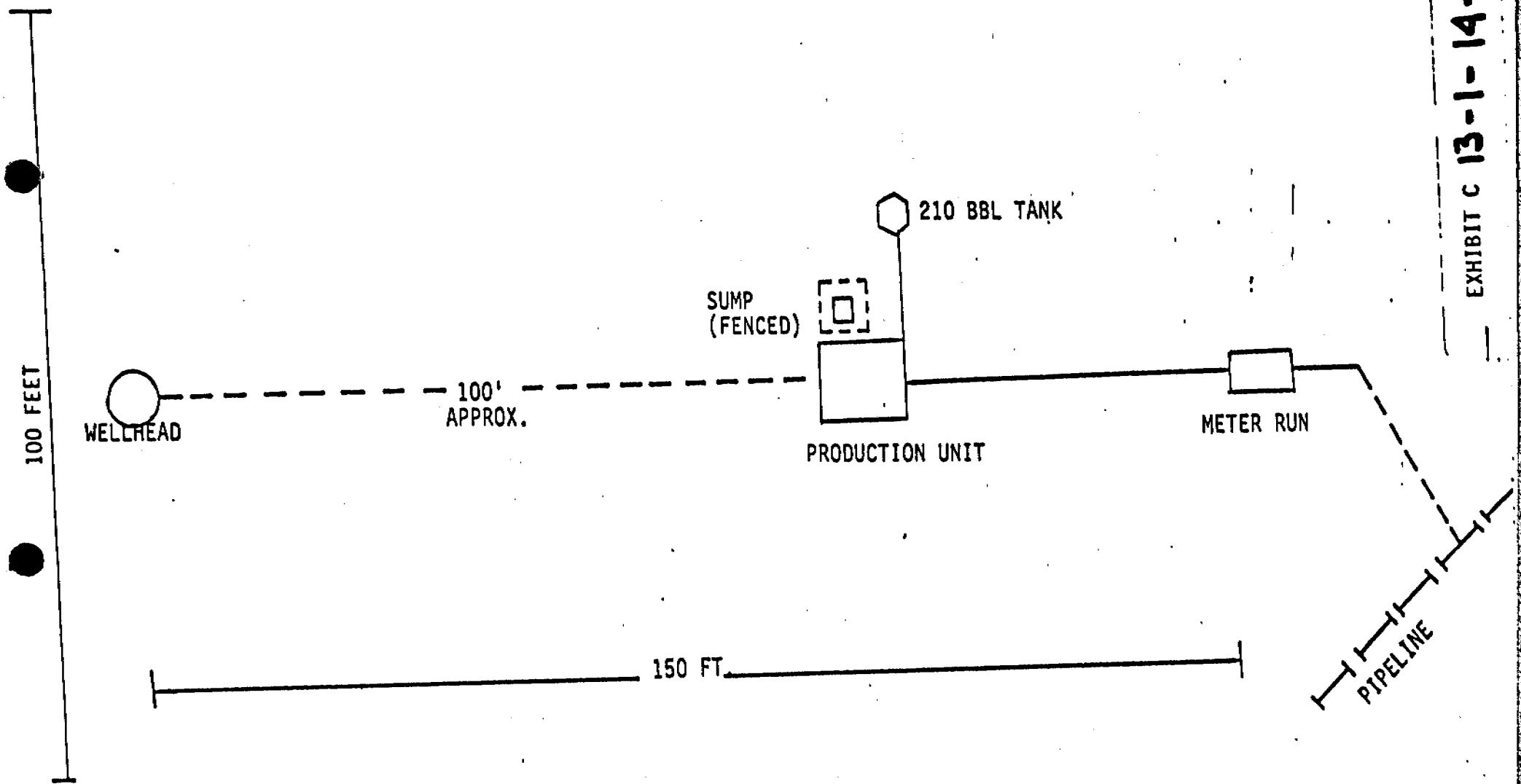
Certification

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.

4-25-83
Date

Stacy Stewart
Stacy Stewart, Field Services Administrator

EXHIBIT C 13-1-14-21

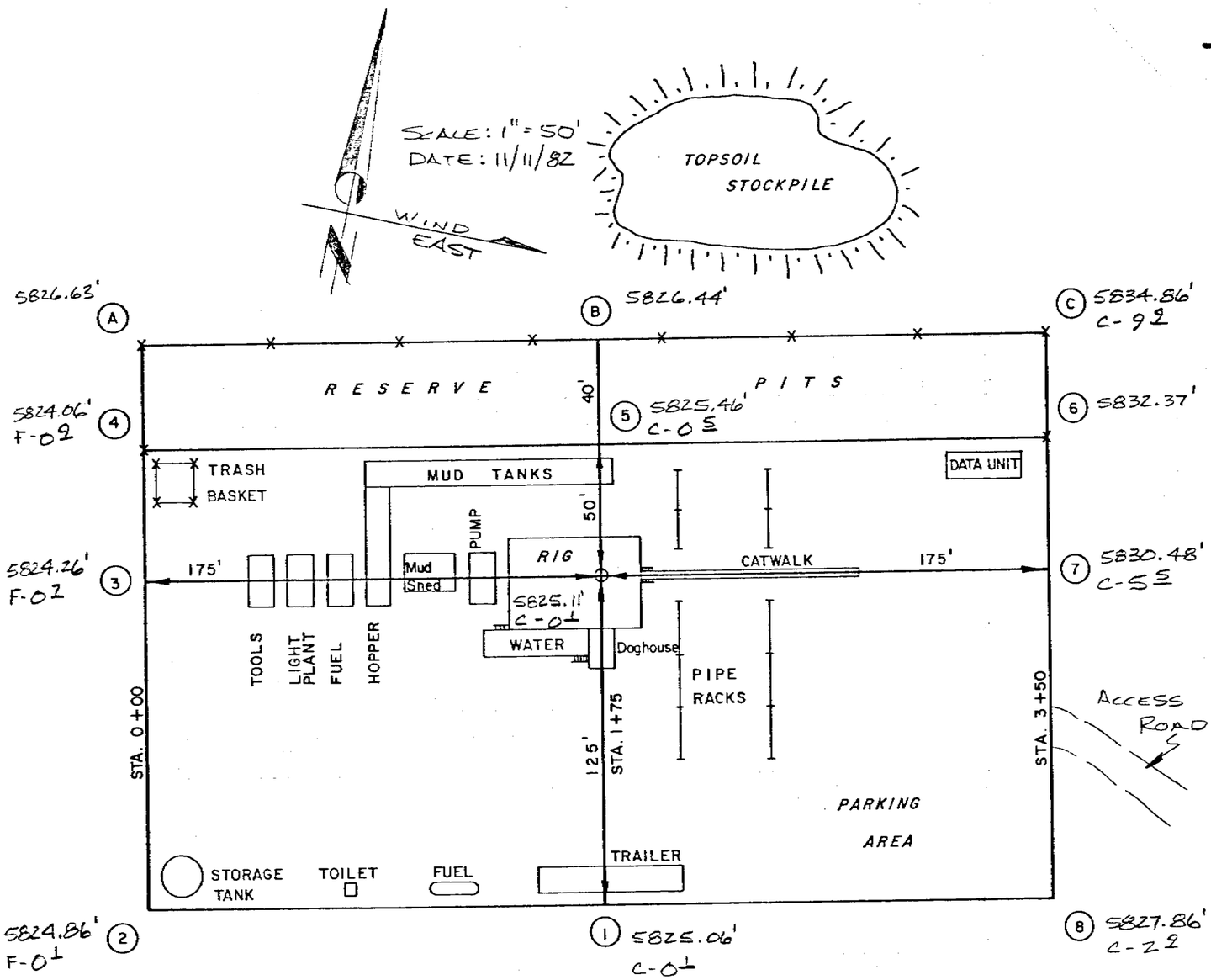


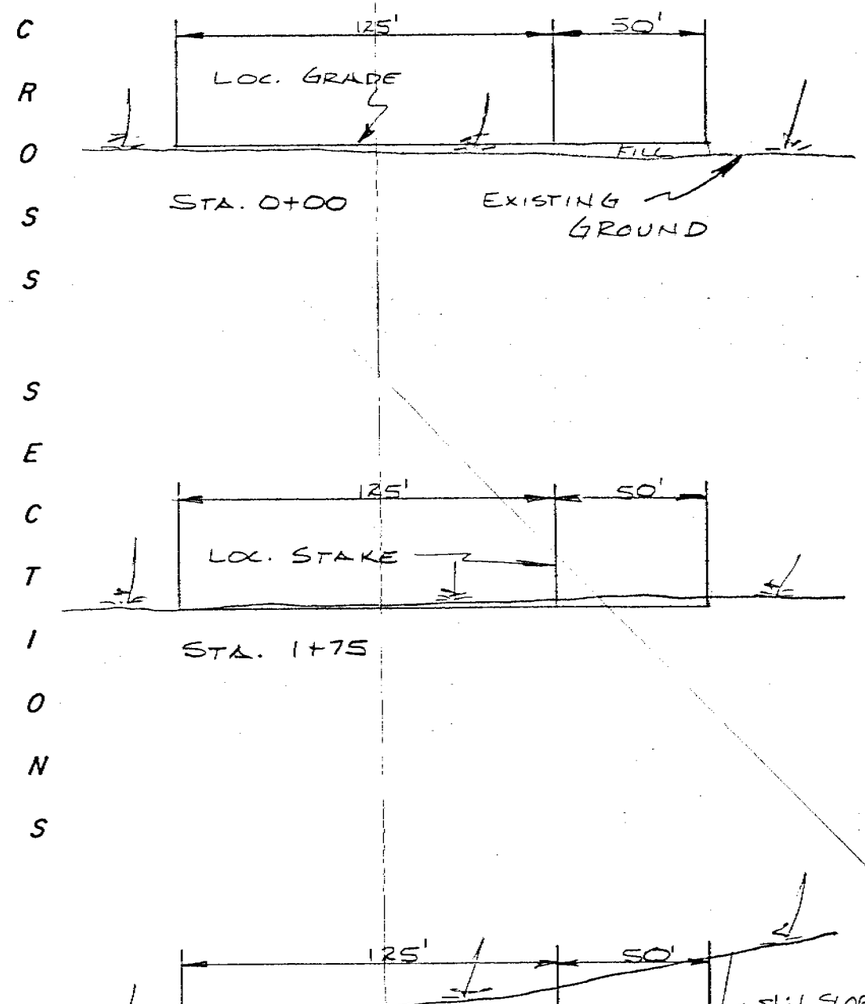
PRODUCTION LAYOUT

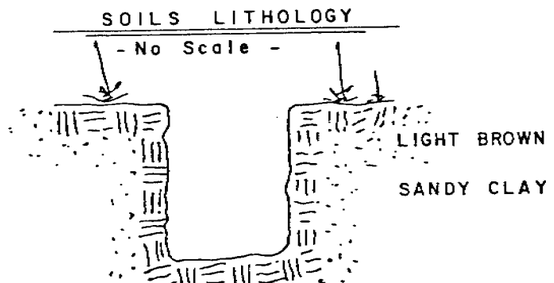
COSEKA RESOURCES U.S.A. LTD.

13-1-14-21

LOCATION LAYOUT & CUT SHEET







1" = 10'

Scales

1" = 50'

APPROXIMATE YARDAGES

Cubic Yards Cut = 2996

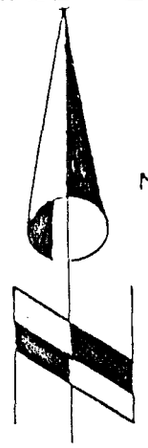
Cubic Yards Fill = 315

COSEKA RESOURCES U.S.A. LTD.

#13-1-14-21

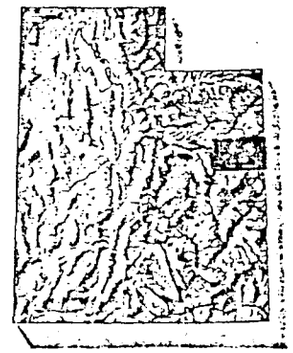
PROPOSED LOCATION

TOPO. MAP "B"



SCALE - 1" = 8,333'

1:100 000-scale *metric*



OURAY INDIAN RESERVATION

T 10 S

T 11 S

T 12 S

T 13 S

R 20 E

BENCH

EAST

MOUNTAIN

PACK

BIG

Johnson

SEEP

JEEP TRAIL

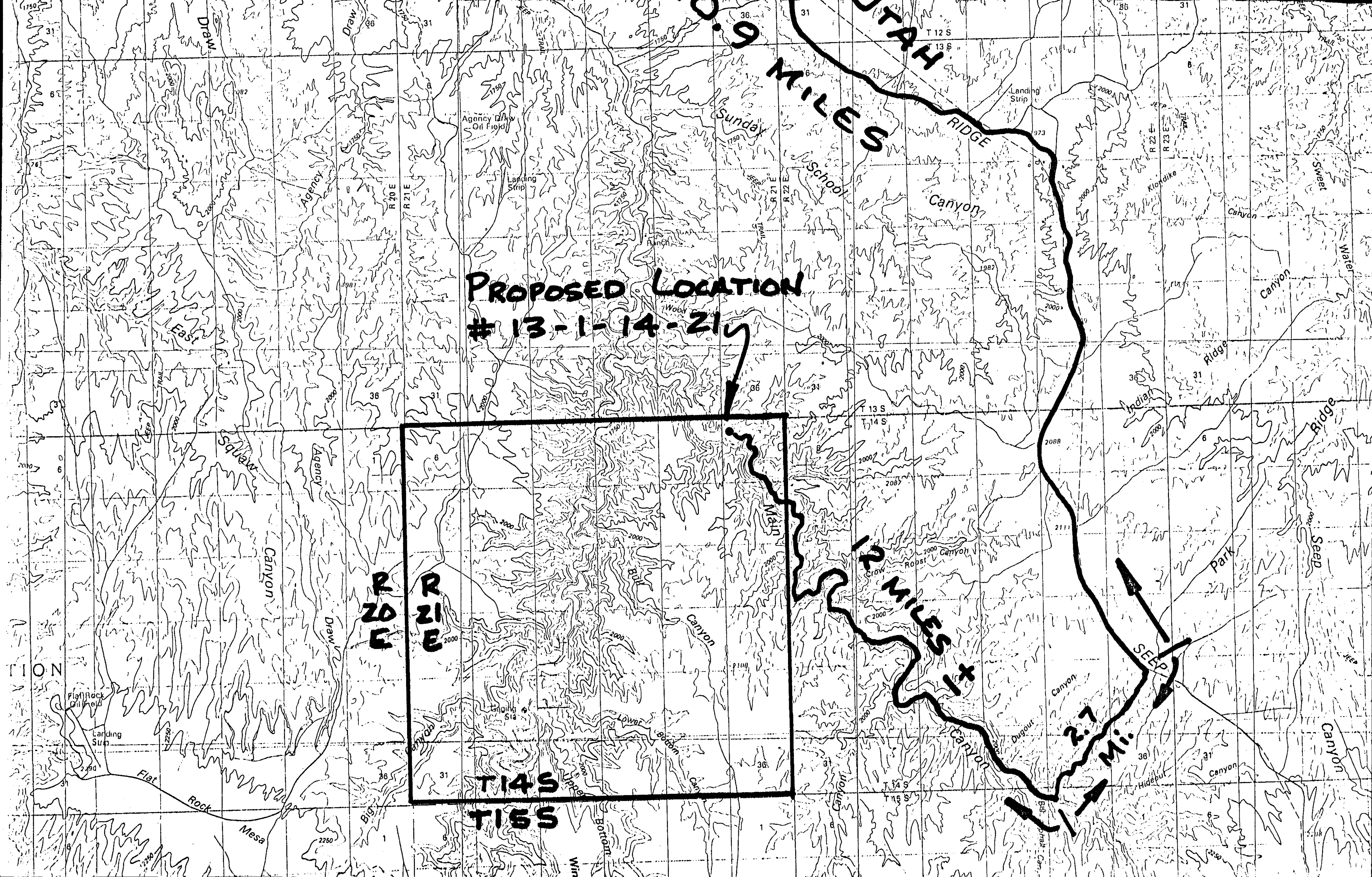
BUCK CANYON GAS FIELD

ISLAND GAS FIELD

Landing Strip

Saddletree

OURAY



PROPOSED LOCATION
#13-1-14-21
12 MILES +
2.7 Mi.
MILES
UTAH
RIDGE
SEEP
R 20 E
R 21 E
R 22 E
R 23 E
T14S
T15S
T 12 S
T 13 S
T 14 S
T 15 S
Agency Draw Oil Field
Landing Strip
Sunday School Canyon
Klondike Canyon
Sweet Water Canyon
Indian Ridge
Park
Seep Canyon
Crow Roost Canyon
Main Canyon
Dugout Canyon
Hideput Canyon
East Squaw Canyon
Agency Draw
Flat Rock Oil Field
Flat Rock Mesa
Lower Bottom Canyon
Upper Bottom
Big Canyon
Ranch

COSEKA RESOURCES U.S.A. LTD.

#13-1-14-21

PROPOSED LOCATION

TOPO. MAP "A"

SCALE - 1" = 2000'

PROPOSED LOCATION
COSEKA #13-1-14-21

T13S
T14S

Pine Spring
Unit

U-10825

PROPOSED ACCESS

ROAD - 1.7 MILES

COSEKA 9-12

SEEP RIDGE ROAD

13.0 MILES ±

OURAY, UTAH

53.9 MILES ±

Little Bull Canyon

Creek

Willow Creek

Canyon

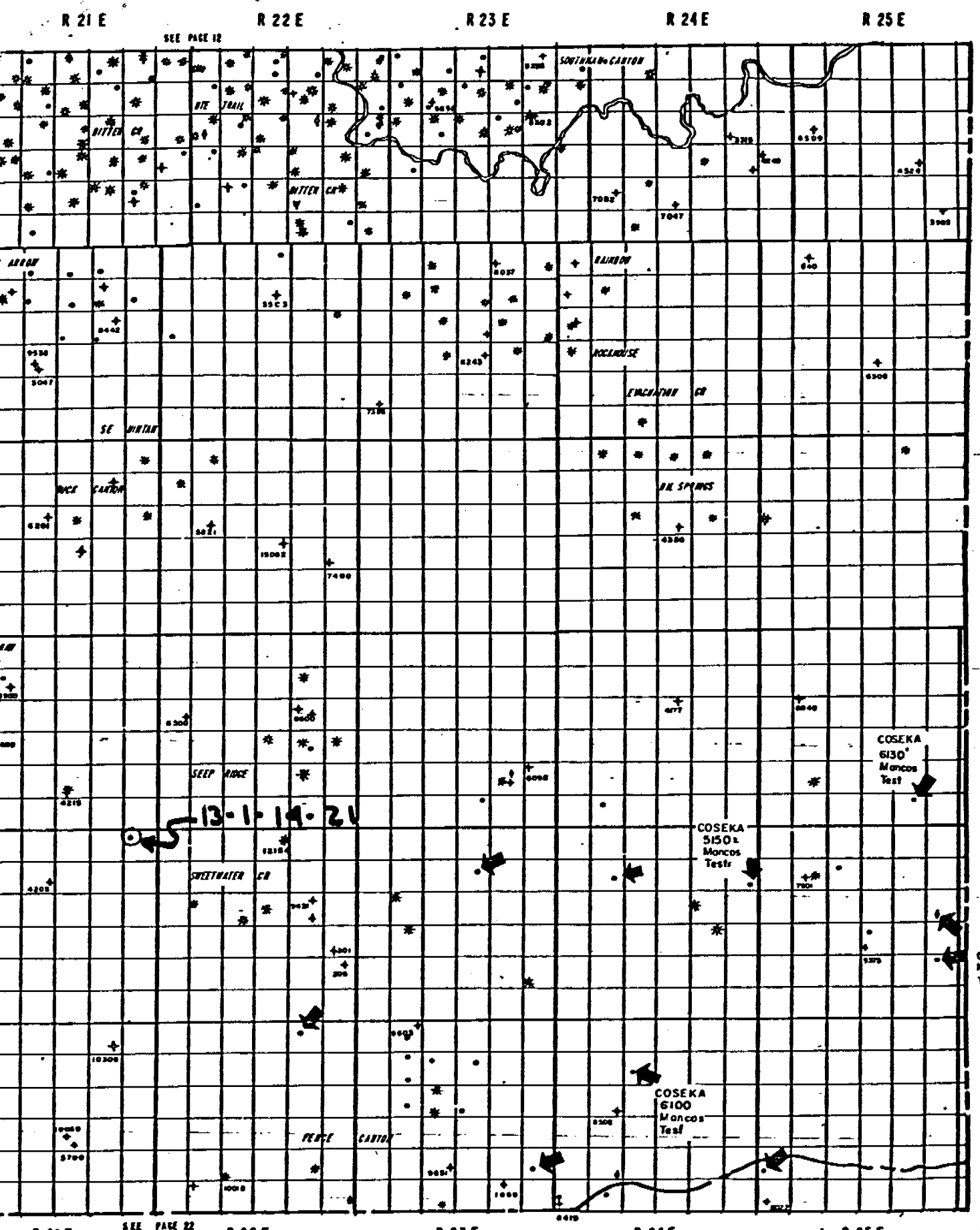
Canyon

BOUNDARY

RESERVATION

R 21 E

R 22 E



MAP "C" 13-1-14-21

(Submit in Triplicate)

DESIGNATION OF AGENT

MINERALS MANAGEMENT SERVICE
OIL & GAS OPERATIONS
RECEIVED
APR 25 1983
SALT LAKE CITY, UTAH

Supervisor, Oil and Gas Operations:

The undersigned is, on the records of the Geological Survey, Unit Operator under the Pine Spring unit agreement, Uintah County, Utah (state), No. 14-08-0001-16115 approved 8/26/77 and hereby designated:

ACCEPTED - EFFECTIVE 20 JUN 1983
E. W. Guynn
District Oil & Gas Supervisor

NAME: Coseka Resources (U.S.A.) Limited
ADDRESS: 1512 Larimer, 200 Writer Square
Denver, Colorado 80202

as its agent, with full authority to act in its behalf in complying with the terms of this Unit Agreement and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to drilling, testing, and completing unit well No. 13-1-14-21 in Section 1: NW¼ NW¼, T. 14S, R. 21E, Uintah County, Utah.

It is understood that this designation of agent does not relieve the Unit Operator of responsibility for compliance with the terms of the unit agreement and the Oil and Gas Operating Regulations. It is also understood that this designation of agent does not constitute an assignment of any interest under the unit agreement or any lease committed thereto.

In case of default on the part of the designated agent, the Unit Operator will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The Unit Operator agrees promptly to notify the oil and gas supervisor of any change in the designated agent.

This designation of agent is deemed to be temporary and in no manner a permanent arrangement.

This designation is given only to enable the agent herein designated to drill the above-specified unit well. Unless sooner terminated, this designation shall terminate when there is filed in the appropriate district office of the U.S. Geological Survey a completed file of all required Federal reports pertaining to subject well. It is also understood that this designation of agent is limited to field operations and does not cover administrative actions requiring specific authorization of the Unit Operator.

EXXON CORPORATION
Unit Operator

By: Dan Middleton

Div. Admn. KWP
Div. Geol. JAS
Jr. L. [illegible]
Div. Acct. PES
Div. Law
Div. Opr. Mgr.

STATE OF UTAH
NATURAL RESOURCES & ENERGY
Water Rights

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dee C. Hansen, State Engineer

23 East Main Street • P.O. Box 879 • Vernal, UT 84073 • 801-789-3714

June 8, 1983

Mr. Burt DeLambert
P. O. Box 607
Vernal, Utah 84078

RE: Temporary Change 83-49-1

Dear Applicant:

The above numbered Temporary Change Application has been approved, subject to prior rights.

A copy is herewith returned to you for your records and future reference.

Very truly yours,

Robert F. Guy
for Dee C. Hansen, P.E.
State Engineer

DCH.RFG.ln

Enclosure

Form 111 8 61-2M

APPLICATION NO. 83-49-1

DISTRIBUTION SYSTEM.

Application For Temporary Change of Point of Diversion, Place or Purpose of Use

STATE OF UTAH

(To Be Filed in Duplicate)

Vernal, Utah (Place) June 6 (Date) 19 83

For the purpose of obtaining permission to temporarily change the point of diversion, place or purpose of use (Strike out written matter not needed) of water, the right to the use of which was acquired by Ap. 8814 (49-122) Cert. 1489 (Give No. of application, title and date of Decree and Award No.) to that hereinafter described, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. The owner of right or application is Burt DeLambert
2. The name of the person making this application is Bert DeLambert
3. The post office address of the applicant is P. O. Box 607, Vernal, Utah 84078

PAST USE OF WATER

4. The flow of water which has been used in second feet is 0.46
5. The quantity of water which has been used in acre feet is
6. The water has been used each year from March 1 (Month) (Day) to Oct. 31 (Month) (Day) incl.
7. The water has been stored each year from (Month) (Day) to (Month) (Day) incl.
8. The direct source of supply is A Spr. Branch in Main Can in Uintah County.
9. The water has been diverted into a channel (ditch, canal) at a point located N23°12' W.20733' from the SE Cor. of Sec. 31, T15S,R23E,SLB&M
10. The water involved has been used for the following purpose: Irrigation: NE¼NW¼ Sec. 13, E½, SW¼ Sec. 12, T15S,R22E,SLB&M

Total 70.0 acres.

NOTE: If for irrigation, give legal subdivisions of land and total acreage which has been irrigated. If for other purposes, give place and purpose of use.

THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED

11. The flow of water to be changed in cubic feet per second is 0.31
12. The quantity of water to be changed in acre-feet is
13. The water will be diverted into the Vacuum pump trucks (ditch, canal) at a point located North 1600 ft. West 1650 ft. from SW Cor. Sec. 12, T15S,R22E,SLB&M
14. The change will be made from June 6, 19 83, to June 6, 19 84 (Period must not exceed one year)
15. The reasons for the change are Water to be used for Oil Drilling purposes
16. The water involved herein has heretofore been temporarily changed ..... years prior to this application. (List years change has been made)
17. The water involved is to be used for the following purpose: Water used for oil drilling purposes in Pine Springs &/or Wolf Point Drilling Units

Total acres.

NOTE: If for irrigation, give legal subdivisions of land to be irrigated. If for other purposes, give place and purpose of proposed use.

EXPLANATORY

A filing fee in the sum of $5.00 is submitted herewith. I agree to pay an additional fee for either investigating or advertising this change, or both, upon the request of the State Engineer.

Burt DeLambert

Signature of Applicant

RULES AND REGULATIONS

(Read Carefully)

This application blank is to be used only for temporary change of point of diversion, place or nature of use for a definitely fixed period not to exceed one year. If a permanent change is desired, request proper application blanks from the State Engineer.

Application for temporary change must be filed in duplicate, accompanied by a filing fee of $5.00. Where the water affected is under supervision of a Water Commissioner, appointed by the State Engineer, time will be saved if the Application is filed with the Commissioner, who will promptly investigate the proposed change and forward both copies with filing fee and his report to the State Engineer. Applications filed directly with the State Engineer will be mailed to the Water Commissioner for investigation and report. If there be no Water Commissioner on the source, the Application must be filed with the State Engineer.

When the State Engineer finds that the change will not impair the rights of others he will authorize the change to be made. If he shall find, either by his own investigation or otherwise, that the change sought might impair existing rights he shall give notice to persons whose rights might be affected and shall give them opportunity to be heard before acting upon the Application. Such notice shall be given five days before the hearing either by regular mail or by one publication in a newspaper. Before making an investigation or giving notice the State Engineer will require the applicant to deposit a sum of money sufficient to pay the expenses thereof.

Address all communications to:

State Engineer

State Capitol Building

Salt Lake City, Utah

STATE ENGINEER'S ENDORSEMENTS

(Not to be filled in by applicant)

Change Application No. ..... , ... (River System)

1. ..... Application received by Water Commissioner ..... (Name of Commissioner)

Recommendation of Commissioner .....

2. 4:15 PM June 6, 1983 Application received ~~over counter~~ ~~by mail~~ in State Engineer's Office by MHS

3. ..... Fee for filing application, $7.50, received by ..... ; Rec. No. .....

4 ..... Application returned, with letter, to ....., for correction.

5. ..... Corrected application resubmitted over counter / by mail to State Engineer's Office.

6. ..... Fee for investigation requested $..... .

7. ..... Fee for investigation $..... , received by ..... : Rec. No. .....

8. ..... Investigation made by ..... ; Recommendations: .....

.....

9. ..... Fee for giving notice requested $..... .

10. ..... Fee for giving notice $..... , received by ..... : Rec. No. .....

11. ..... Application approved for advertising by publication / mail by .....

12. ..... Notice published in .....

13. ..... Notice of pending change application mailed to interested parties by .....as follows:

.....

.....

14. ..... Change application protested by ..... (Date Received and Name)

.....

15. ..... Hearing set for ..... , at .....

16. 6/6/83 Application recommended for ~~rejection~~ approval by RFP

17. 6/6/83 Change Application ~~rejected~~ approved and returned to applicant

THIS APPLICATION IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1. .....

2. .....

3. .....

.....

State Engineer

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
AUG 29 1983
DIVISION OF OIL, GAS & MINING

MINERALS MANAGEMENT SERVICE
OIL & GAS OPERATIONS
RECEIVED
JUN 27 1983
SALT LAKE CITY, UTAH

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] OTHER — SINGLE ZONE [XX] MULTIPLE ZONE [ ]

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: 515' FWL, 872' FNL Section 1, T14S, R21E, S.L.B.& M.
At proposed prod. zone: Same

5. LEASE DESIGNATION AND SERIAL NO.: U-10825

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: Pine Spring

8. FARM OR LEASE NAME: Federal

9. WELL NO.: #13-1-14-21

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Section 1, T14S, R21E

12. COUNTY OR PARISH: Uintah

13. STATE: Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 53.9 miles south of Ouray, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 515'

16. NO. OF ACRES IN LEASE: 120.20

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: 2,389'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 5,825' Ungr.

22. APPROX. DATE WORK WILL START*: May 20, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	500'	To surface
6 1/4"	4 1/2"	10.5#	T.D.	To surface casing

Attachments:

Exhibit "A" - Ten Point Compliance Program
Exhibit "B" - B.O.P. Schematic
Exhibit "C" - Proposed Production Layout
Certified Survey Plat
13 Point Surface Use Plan 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 preventer program, if any.

24.

SIGNED Stacy Stewart TITLE Field Services Admin. DATE 4-25-83

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [illegible] TITLE Dist Mgr DATE 8-18-83

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

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

Utah State Oil & Gas

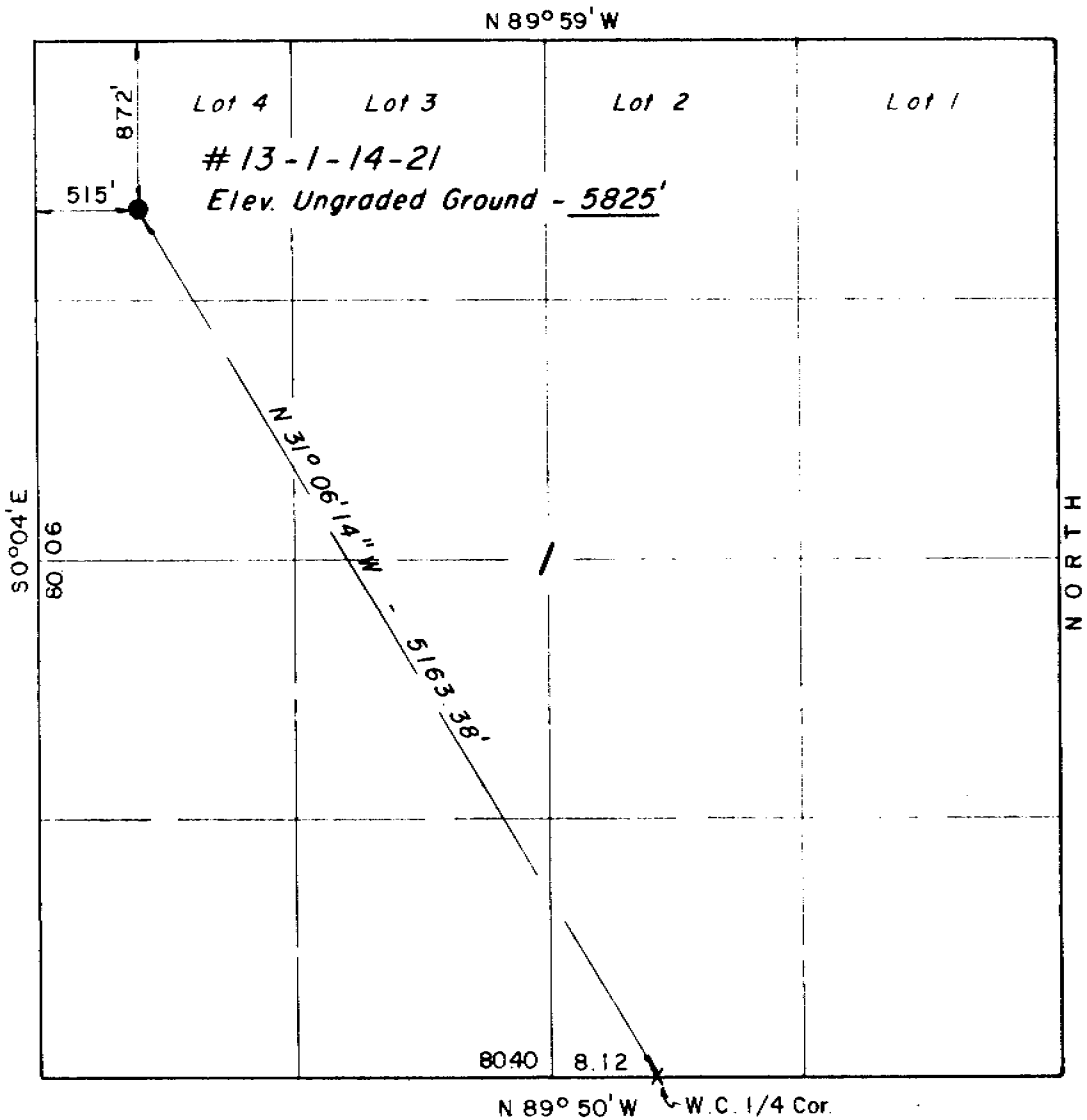
Ut 080-3M-[illegible]

T14S, R21E, S.L.B.&M.

PROJECT

COSEKA RESOURCES U.S.A. LTD.

Well location, #13-1-14-21, located as shown in the NW1/4 NW1/4 (Lot 4) Section 1, T14S, R21E, S.L.B.&M. Uintah County, Utah.



X = Section Corners Located

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.

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 11/11/82
PARTY RT GS SH TJ RP	REFERENCES GLO Plat
WEATHER Cloudy / Cool	FILE COSEKA

Adequate and sufficient electric/radioactive logs will be run to locate and identify anticipated coal beds in the Mesaverde formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the coal resource. Surface casing program may require adjustment for protection of fresh water aquifers.

ADDITIONAL STIPULATIONS FOR PRODUCTION FACILITIES

Your Application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

(1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Salt Lake City District Oil and Gas Supervisor. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

(2) Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs must be housed and/or fenced.

(3) All disturbed areas not required for operations will be rehabilitated.

(4) All produced liquids must be contained including the dehydrator vent/ condensate line effluent. All production pits must be fenced.

(5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.

(6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.

(7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.

(8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.

(9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.

(10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.

(11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such items as road construction and maintenance, handling of top soil and rehabilitation.

(12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alternations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

COSEKA RESOURCES (U.S.A.) LIMITED
2512 E¼ ROAD, P.O. BOX 399, GRAND JUNCTION, COLORADO 81502 (303) 245-6220

August 16, 1983

State of Utah
Division of Oil, Gas & Mining
4241 State Office Bldg.
Salt Lake City, Utah 84114

Re: Application for Permit to Drill
Well #13-1-14-21
Lease #7-10825

Dear Sirs:

Enclosed is the Application for Permit to Drill for the above-captioned well. If you have any questions, please give me a call.

Sincerely,

Stacy Stewart
Field Services Administrator

SS/ejp
Enclosure

OPERATOR COSEKA RESOURCES (USA) LIMITED DATE 8-12-83

WELL NAME FED 13-1-14-21

SEC NW NW 1 T 14S R 21E COUNTY UINTAH

43-047-31372
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

☐ INDEX ☐ MAP ☐ HL

☐ NID ☐ ☐ PI

PROCESSING COMMENTS:
WATER OK

CHIEF PETROLEUM ENGINEER REVIEW:
8/18/83 ✓

APPROVAL LETTER:

SPACING: ☒ A-3 PINE SPRING UNIT ☐ c-3-a CAUSE NO. & DATE

☐ c-3-b ☐ c-3-c

SPECIAL LANGUAGE:

- [✓] RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.
- [✓] AUTHENTICATE LEASE AND OPERATOR INFORMATION
- [✓] VERIFY ADEQUATE AND PROPER BONDING NEW
- [✓] AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
- [ ] APPLY SPACING CONSIDERATION
  - [ ] ORDER _____
  - [✓] UNIT PINE SPRING
  - [ ] c-3-b
  - [ ] c-3-c
- [✓] CHECK DISTANCE TO NEAREST WELL.
- [✓] CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.
- [✓] IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER
- [✓] IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

August 18, 1983

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

RE: Well No. Federal # 13-1-14-21
NW NW, Sec. 1, T. 14S, R. 21E.
872' FNL, 515' FWL
Uintah County, Utah

Gentlemen:

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:

RONALD J. FIRTH - Petroleum Engineer
Office: 533-5771
Home: 571-6068

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 43-047-31372.

Sincerely,

Norman C. Stout
Administrative Assistant

NCS/sb
cc: Branch of Fluid Minerals

Enclosures

Sandy

COSEKA RESOURCES (U.S.A.) LIMITED
2512 E¼ ROAD, P.O. BOX 399, GRAND JUNCTION, COLORADO 81502 (303) 245-6220

August 24, 1983

RECEIVED
AUG 30 1983
DIVISION OF
GAS & MINING

State of Utah
Division of Oil, Gas & Mining
4241 State Office Bldg.
Salt Lake City, Utah 84114

Attention: Norm Stout

Dear Norm:

Please place the following Pine Spring Unit wells on your Confidential list.

Well ~~#13-1-14-21~~
Well #16-19-14-22
Well #7-20-14-22
Well #8-21-14-22
Well #12-18-14-22
Well #1-10-14-22

All reports concerning the above listed wells will be stamped "Confidential".

Thank you,

Stacy Stewart
Field Services Administrator

SS/ejp

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: COSEKA

WELL NAME: PINE SPRING #13-1-14-21

SECTION NWNW 1 TOWNSHIP 14S RANGE 21E COUNTY UINTAH

DRILLING CONTRACTOR VECO

RIG # 2

SPUDDED: DATE 12-2-83

TIME 12 noon

HOW ROTARY

DRILLING WILL COMMENCE

REPORTED BY TERI TABOR

TELEPHONE # 303-245-6220

DATE 12-5-83 SIGNED AS

NOTICE OF SPUD

Company: Coastal Resources

Caller: Jerry

Phone: 303-245-6220

Well Number: #13-1-14-21

Location: Sec 1-14S-21E

County: Uintah State: Utah

Lease Number: U-10825

Lease Expiration Date: _____

Unit Name (If Applicable): Pine Springs

Date & Time Spudded: 12:00 Noon 12-2-83

Dry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) _____

8 5/8"

Rotary Rig Name & Number: Veco #2

Approximate Date Rotary Moves In: 12-

FOLLOW WITH SUNDRY NOTICE

Call Received By: Diane

Date: 12-5-83

RECEIVED

DEC 15

Ut State Oil & Gas

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

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: 515' FWL, 872' FNL Sec. 1-T14S-R21E
   AT TOP PROD. INTERVAL:
   AT TOTAL DEPTH: Same

5. LEASE: U-10825 ✓
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME: Pine Spring
8. FARM OR LEASE NAME: Federal
9. WELL NO.: #13-1-14-21
10. FIELD OR WILDCAT NAME: Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Section 1, T14S, R21E
12. COUNTY OR PARISH: Uintah
13. STATE: Utah
14. API NO.:
15. ELEVATIONS (SHOW DF, KDB, AND WD): 5,825' 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	☐		☐
FRACTURE TREAT	☐		☐
SHOOT OR ACIDIZE	☐		☐
REPAIR WELL	☐		☐
PULL OR ALTER CASING	☐		☐
MULTIPLE COMPLETE	☐		☐
CHANGE ZONES	☐		☐
ABANDON*	☐		☒ ✓
(other)			

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

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 12:00 Noon, 12-2-83.
Ran 8 5/8", 24#, J-55 casing, set at 310'. Cemented to surface.
Reached a T.D. of 2,425' on 12-9-83.
Well plugged and abandoned on 12-10-83 as follows:

Plug #1 2,046'-1,946'
Plug #2 826'- 726'
Plug #3 307'- 207'.

Cemented with 100 sacks Class "G" and displaced with water.

*Cement verification attached.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Terry J. Cox TITLE District Prod. Eng DATE 12-15-83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ ACCEPTED
CONDITIONS OF APPROVAL, IF ANY:

12/22/83

*See Instructions on Reverse Side

CEMENTING SERVICE REPORT

DWL-495 N PRINTED IN U.S.A.

DOWELL DIVISION OF DOW CHEMICALS
OPERATING UNIT OF THE DOW CHEMICAL COMPANY

TICKET NUMBER 03 0712 | DATE 12-10-83

DOWELL DISTRICT Vernal Utah

WELL NAME AND NO. Federal 13-1-14-21 | LOCATION (LEGAL) Sec 1 T4S R21E

FIELD-POOL Pine Springs | FORMATION Mesa Verde

COUNTY/PARISH Uintah | STATE Utah | API. NO.

NAME Coseka Resources (USA) LTD

AND P. O. Box 399

ADDRESS Grand Junction Colorado

ZIP CODE 81502

RIG NAME: Veco Drilling #2

WELL DATA		BOTTOM	TOP
BIT SIZE 7 7/8	CSG./LINER SIZE	4 1/2	
TOTAL DEPTH 2425	WEIGHT	10.5	
☒ ROT ☐ CABLE	FOOTAGE	297	
MUD TYPE	GRADE		
☐ SHORT ☐ LONG	THREAD		
MUD DENSITY	LESS FOOTAGE SHOE JOINT(S)		TOTAL
MUD VISC.	DISP. CAPACITY		

NOTE: INCLUDE FOOTAGE FROM GROUND LEVEL TO HEAD IN DISP. CAPACITY

FLOAT SHOE TYPE		STAGE TOOL TYPE	
FLOAT SHOE DEPTH		STAGE TOOL DEPTH	
		STAGE TOOL TYPE	
		STAGE TOOL DEPTH	

SPECIAL INSTRUCTIONS
Pump water
Pump 100 sks Class G Cement
Rel Displace with water & Plug
Rel Abandon 3 plugs.
1 - 2046
2 - 826
3 - 307

HEAD & PLUGS	☐ TBG ☒ D.P.	SQUEEZE JOB	
☐ DOUBLE	SIZE 4 1/2	PERF. TYPE	
☒ SINGLE	☐ WEIGHT 16.60	PERF. DEPTH	
☐ SWAGE	☐ GRADE E	TAIL PIPE: SIZE	DEPTH
☐ KNOCKOFF	☐ THREAD XH	TUBING VOLUME	Bbls
TOP ☐ R ☐ W	☐ NEW ☐ USED	CASING VOL. BELOW TOOL	Bbls
BOT ☐ R ☐ W	DEPTH 2046	TOTAL	Bbls
		ANNULAR VOLUME	Bbls

PRESSURE LIMIT 1000 PSI | BUMP PLUG TO — PSI

ROTATE — RPM | RECIPROCATE — FT | NO. OF CENTRALIZERS —

JOB SCHEDULED FOR TIME ASAP DATE 12-10-83 | ARRIVE ON LOCATION TIME 0530 DATE 12-10-83 | LEFT LOCATION TIME 1015 DATE 12-10-83

TIME (0001 to 2400)	PRESSURE TBG OR D.P.	PRESSURE CASING	VOLUME PUMPED BBL INCREMENT	VOLUME PUMPED BBL CUM	INJECT RATE	FLUID TYPE	FLUID DENSITY	SERVICE LOG DETAIL
0530								PRE-JOB SAFETY MEETING, ON Location Rig up Dowell
0700	0		5		3	H2O	8.34	Pump Fresh water ahead
0702	0		6		4	Cement	15.8	Pump Cement 1st Plug
0705			24.5		4	H2O	8.34	Displace with Water
0718								Shut down pull 78 Joints
0910	0		5		3	H2O	8.34	Pump Water ahead 2nd Plug.
0912			6		3	Cement	15.8	Pump Cement
0915			8.5		3	H2O	8.34	Displace with water
0917								Shut down Pull 18 Joints.
0947	0		5		3	H2O	8.34	Pump Fresh water ahead
0949			4		3	Cement	15.8	Pump Cement 3rd Plug
0952			2		3	H2O	8.34	Displace with Water
								Job Complete
								Rig down Dowell.

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS	SLURRY MIXED BBLS	SLURRY MIXED DENSITY
1.	100	1.15	Class G	20	15.8
2.					
3.					
4.					
5.					
6.					

RECEIVED
DEC 19 1983
DIVISION OF OIL, GAS & MINING

BREAKDOWN FLUID TYPE | VOLUME | DENSITY

☐ HESITATION SQ. ☐ RUNNING SQ. | CIRCULATION LOST ☐ YES ☒ NO

BREAKDOWN PSI FINAL PSI | DISPLACEMENT VOL. 24.5 8.5 2 Bbls

WASHED THRU PERFS ☐ YES ☐ NO TO FT | MEASURED DISPLACEMENT ☒ ☐ WIRELINE

PERFORATIONS TO TO TO TO

CUSTOMER REPRESENTATIVE JT Gregory

PRESSURE MAX. 0 MIN: 0

CEMENT CIRCULATED TO SURF. ☐ YES ☒ NO Bbls

TYPE OF WELL ☐ OIL ☒ GAS ☐ STORAGE ☐ INJECTION ☐ BRINE WATER ☐ WILDCAT

DOWELL SUPERVISOR K. Coates

Form 9-330
(Rev. 5-63)

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: U-10825
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME: Pine Spring
8. FARM OR LEASE NAME: Federal
9. WELL NO.: #13-1-14-21
10. FIELD AND POOL, OR WILDCAT: Wildcat
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: NW¼ NW¼ Sec. 1, T14S, R21E
12. COUNTY OR PARISH: Uintah
13. STATE: Utah

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 (303) 245-6220
4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 515' FWL, 872' FNL Sec. 1, T14S, R21E
At top prod. interval reported below
At total depth: Same

14. PERMIT NO.: 43-047-31372 DATE ISSUED:

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
12-2-83	12-9-83	P & A	5,825' Ungr.	--

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
2,425'	Plugged to Surface		→	0-2,425'	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: Plugged & Abandoned

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Compensated Density Neutron Dual Guard Forxo

27. WAS WELL CORED: No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	310'	12 1/4"	Cemented to surface	

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*)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

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 Terry J. Cox TITLE District Production Engineer DATE 12-15-83

*(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 33. 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: *"Sacks 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.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Wasatch	852'	
Dark Canyon	1,804'	
Mesa Verde	2,312'	

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