

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG ELECTRIC LOGS FILE WATER SANDS LOCATION INSPECTED OIL SUB. REPORT/abd

* Location Abandoned - Well never drilled - 3-19-82

DATE FILED 6-25-81

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. U-020252 INDIAN

DRILLING APPROVED: 7-16-81

SPUDED IN

COMPLETED: PUT TO PRODUCING

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR.

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: 5232' GR

DATE ABANDONED: LA 3-19-82 4-07-82

FIELD: Monument Butte 3/86

UNIT:

COUNTY: Duchesne

WELL NO. Allen Federal #22-5 API# 43-013-30579

LOCATION 1896' FT. FROM (N) LINE. 2114' FT. FROM (W) LINE. SE NW 1/4 - 1/4 SEC 5

TWP	RGE	SEC	OPERATOR	TWP	RGE	SEC	OPERATOR
				<u>9S</u>	<u>17E</u>	<u>5</u>	<u>DIAMOND SHAMROCK</u>

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
 DIAMOND SHAMROCK CORPORATION

3. ADDRESS OF OPERATOR
 Drawer E, Vernal, UT 84078 801-789-5270

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface
 2114' FWL 1896' FNL Section 5, T9S, R17E, S.L.B. & M.
 At proposed prod. zone
 Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 13 miles Southwest of Myton, UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 1896'

16. NO. OF ACRES IN LEASE
 640

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 + 2680'

19. PROPOSED DEPTH
 5400'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DP, RT, GR, etc.)
 5232'

22. APPROX. DATE WORK WILL START*
 A.S.A.P.

5. LEASE DESIGNATION AND SERIAL NO.
 U-020252

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
 Allen Federal

8. FARM OR LEASE NAME

9. WELL NO.
 #22-5

10. FIELD AND POOL, OR WILDCAT
 Field Monument Butte

11. SEC., T. R. M., OR BLK. AND SURVEY OR AREA
 Sec. 5, T9S, R17E, S.L.B. & M.

12. COUNTY OR PARISH 13. STATE

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 5/8"	24# K-55	250'	Circulate to surface
7 7/8"	5 1/2"	15.5# K-55	T.D. 5400'	300 sacks

Drill 12 1/2" hole to approximately 250' set 8 5/8" casing as required and pressure test. Drill 7 7/8" hole to approximately 5400' if production is found feasible set 5 1/2" production casing.

APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING

DATE: 7/16/81
 BY: [Signature]

APPROVED
 JUN 25
 DIVISION OF
 OIL, GAS & MINING

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 Bill Elliott TITLE District Superintendent DATE June 22, 1981

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

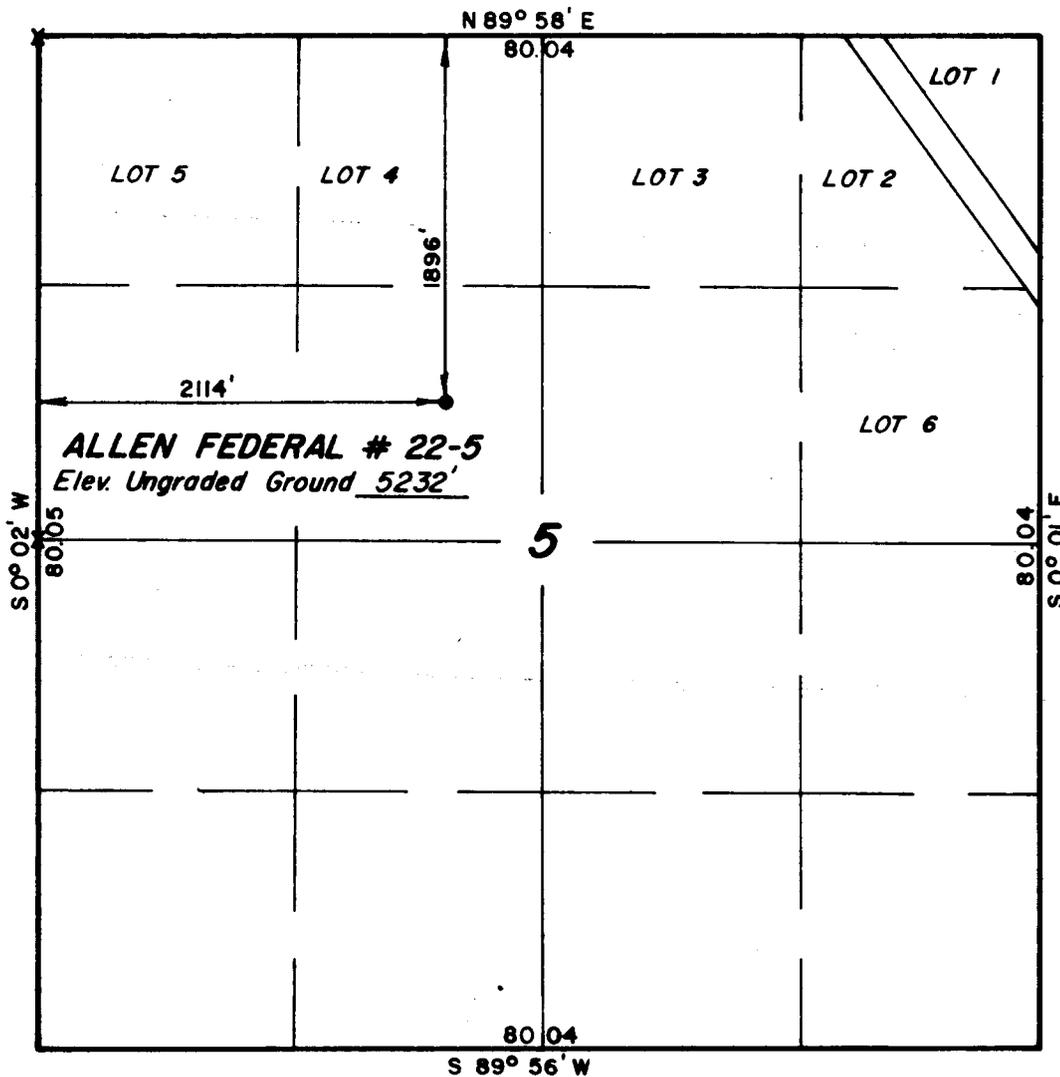
CONDITIONS OF APPROVAL, IF ANY:

T 9 S, R 17 E, S.L.B. & M.

PROJECT

DIAMOND SHAMROCK CORP.

Well location, ALLEN FEDERAL # 22-5,
located as shown in the SE 1/4 NW 1/4,
Section 5, T 9 S, R 17 E, S.L.B. & M., Duchesne
County, Utah.



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.

Gene Stewart

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 6/18/81
PARTY GS TJ BJ DC	REFERENCES GLO Plat
WEATHER Clear - Warm	FILE DIAMOND SHAMROCK CORP.

X = Section Corner Located

** FILE NOTATIONS **

DATE: July 8, 1981
OPERATOR: Diamond Shamrock corp.
WELL NO: Allen Federal #22-5
Location: Sec. 5 T. 9S R. 17E County: Duchesne

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

API Number 43-013-30579

CHECKED BY:

Petroleum Engineer: _____

Director: OK on status 13-5

Administrative Aide: OK as per Rule C-3; OK on boundaries
OK on any other oil or gas well.

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.

July 17, 1981

Diamond Shamrock Corp.
85 South 200 East
Vernal, Utah 84078

RE: Well No. Allen Federal # 22-5,
Sec. 5, T. 9S, R. 17E,
Duchesne County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure. However, this may be completed as an oil well only.

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 43-013-30579.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Cleon B. Feight
Director

CBF/db
CC:USGS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Allen Federal

8. FARM OR LEASE NAME

9. WELL NO.
 #22-5

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 Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 5, T9S, R17E, S.L.B. & M.

12. COUNTY OR PARISH 13. STATE

RECEIVED
SEP 10 1981

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7 7/8"	5 1/2"	15.5# K-55	T.D. 5400'	300 sacks NOT ENOUGH NEED TO PROTECT OIL SHALE AND FRESH WATERS

Drill 12 1/2" hole to approximately 250' set 8 5/8" casing, set up BOP as required and pressure test. Drill 7 7/8" hole to approximately 5400' if production is found feasible set 5 1/2" production casing.

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 Bill Elliott TITLE District Superintendent DATE June 22, 1981

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY W.P. Matthews FOR E. W. GUYNN
 CONDITIONS OF APPROVAL, IF ANY: TITLE DISTRICT OIL & GAS SUPERVISOR DATE SEP 15 1981

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

S State of G

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 Diamond Shamrock Corp.
Project Type Oil & Gas Well - Development
Project Location 2114' FWL 1896' FNL Section 5, T. 9S, R. 12E
Well No. 22-5 Lease No. U-020252
Date Project Submitted June 23, 1981

FIELD INSPECTION Date July 22, 1981

Field Inspection Participants
Craig Hansen USGS, Vernal
Gary Slagel BLM, Vernal
Bill Elliot Diamond Shamrock

Related Environmental Documents: _____

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.

7-28-81
Date Prepared

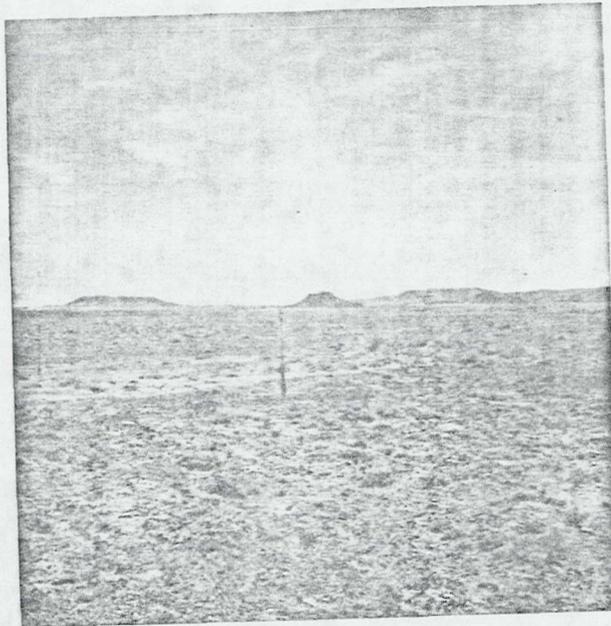
Craig Hansen
Environmental Scientist

I concur
JUL 29 1981
Date

G. T. Martens FOR E. W. GYNN
District Supervisor DISTRICT ENGINEER

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



*Diamond Shamrock
22-5*

RECOMMENDED STIPULATIONS FOR DIAMOND SHAMROCK #22-5

1. Existing road will be placed on the south edge of the location and will be left open to allow safe passage.
2. No fill material will be pushed on the south edge of location.
3. X Production facilities will be painted a tan color to blend in with the natural surroundings.



United States Department of the Interior

IN REPLY REFER TO

T & R
U-801

BUREAU OF LAND MANAGEMENT
VERNAL DISTRICT OFFICE
170 South 500 East
Vernal, Utah 84078

July 23, 1981

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

Re: Diamond Shamrock Corporation
Joint Onsite Inspection
T9S, R17E, Section 5
Wells 13-5, 22-5
T9S, R17E, Section 6
Wells 12-6, 21-6, 43-6

Dear Mr. Guynn:

On July 22, 1981, a joint onsite inspection was made of the above referenced well site locations and proposed access roads by people representing Diamond Shamrock, Casada Construction, USGS, and the BLM. We feel that the surface use and operating plans are adequate with the following 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 booklet, "Surface Operating Standards for Oil and Gas Exploration and Development."
2. The maximum width of access roads will be 30 feet total disturbed area. Turnouts will not be required and traveling off the right-of-way will not be allowed.
3. Topsoil will be stockpiled as addressed in the applicants 13 Point Plan. Our office recommends the top 6-10 inches of soil materials be stockpiled.
4. The BLM will be notified at least 24 hours prior to any construction.
5. The BLM will be notified at least 24 hours prior to any rehabilitation.
6. A burn pit will not be constructed. There will be no burying of garbage or trash at the location. All trash must be contained and hauled to an approved disposal site.



Continued

7. All permanent (on site for six (6) months duration or longer) structures constructed or installed shall be painted a flat (non-reflective) earth tone color to match Tnemec 23-08351 Mesa Brown Enduratone, or an approved equal. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) standards are excluded.
8. X Well #12-6, the access road will begin at the junction of the Diamond Shanrock location #23-6.
9. X For well #34-6, the location will be moved 50' to the west to stay out of the drainage on the east side of the location.
10. X The access road for well #43-6 will be changed as discussed at the joint onsite.

An archaeological clearance has been conducted by Archaeological - Environmental Research Corporation of the proposed drill site and access road. No cultural materials were located on the surface of the survey areas.

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

Sincerely,

Timothy P. O'Brien
Acting Ralph J. Heft
Area Manager
Diamond Mountain Resource Area

cc: USGS, Vernal
Salt Lake

FROM : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-020252

OPERATOR: Diamond Shamrock Corp.

WELL NO. 22-5

LOCATION: NE 1/4 SE 1/4 NW 1/4 sec. 5, T. 9S., R. 17E.,
Duchesne County, Utah

1. Stratigraphy:

Uintah - surface

Green River 1130'

Douglas Creek 4700'

TD 5400'

2. Fresh Water:

Fresh to usable H₂O possible in Uintah and Green River Sandstones

3. Leasable Minerals:

Oil shale in Green River, Mahogany zone at approx. 2800'

Spargner expects gas at ~2600'; oil & gas @ 5400'

4. Additional Logs Needed: Adequate - log to top of Green River for
oil shale

5. Potential Geologic Hazards: None expected

6. References and Remarks:

USGS files

" " maps OM-171, MF-797

Signature: James C. Faust

Date: 7-17-81

1. GEOLOGICAL NAME OF SURFACE FORMATION

(A) Uinta Formation of Eocene Age

2. TOPS OF IMPORTANT GEOLOGICAL MARKERS

- (A) Mahogany Formation 1535' Base 3087'
- (B) Douglas Creek V 4865'
- (C) Douglas Creek IV 5028'
- (D) Douglas Creek III 5153'
- (E) Douglas Creek II 5167'
- (F) Douglas Creek I 5197'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL OR GAS

- (A) Gas anticipated at 2600' in Evacuation Creek Member
(Water or Oil no anticipated)
- (B) Oil & Gas anticipated in Basal Green River Formation (Douglas
Creek at 5400'

4. PROPOSED CASING PROGRAM

- (A) 250' of 8 5/8" surface casing 32# per foot.
5400' of 5 1/2" 15.5# per foot (K-55)

5. SPECIFICATION FOR PRESSURE CONTROL EQUIPMENT

- (A) 12 inch 3000# Double hydraulic BOP with pipe rams and
blind rams and spherical BOP
- (B) BOP to be pressure tested before spudding and daily testing
of closing units and rams while drilling.

6. PROPOSED CIRCULATING MEDIUM

- (A) Brine water is proposed to be used unless additional weight
is needed to control pressures or heaving shale. In this
event a chemical-gel fresh water mud will be used and Barite
as needed to control pressure.

7. AUXILIARY EQUIPMENT TO BE USED

- (A) Upper Kelly Cock
- (B) Float at bit
- (C) Floor T.I.W. Valve (Stabbing valve) for drill pipe,
- (D) Gas Detector Logging Unit

8. TESTING LOGGING AND CORING PROGRAM

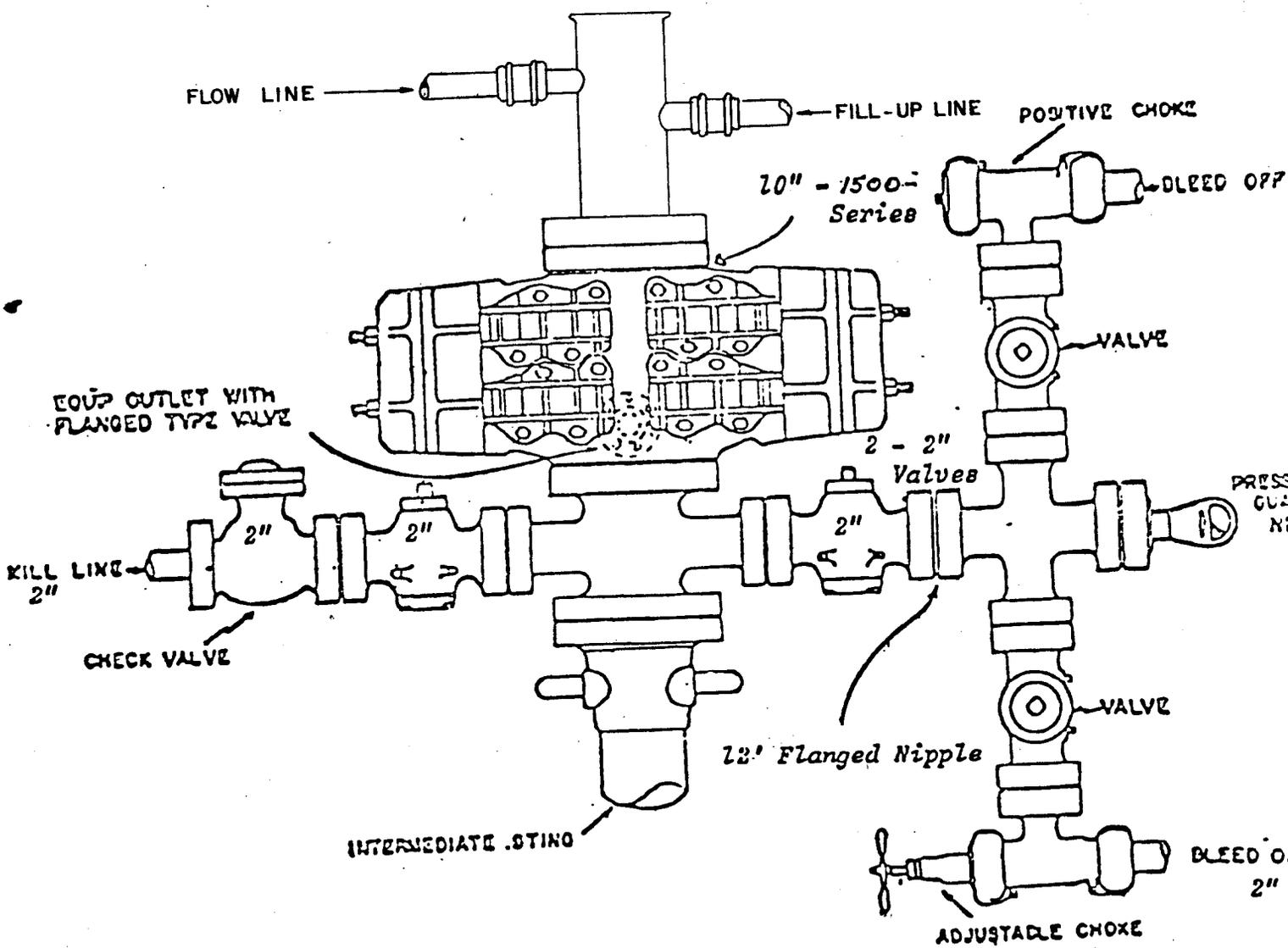
- (A) Drill stem test of Evacuation Creek and Douglas Creek
- (B) Will run dual lateralog, BHC, and CNL-FDC .

9. ANTICIPATED ABNORMAL PRESSURES, TEMPERATURES OF HAZARDS

- (A) No abnormal pressures expected
- (B) No Hydrogen Sulfide Gas expected

10. STARTING DATE AND DURATION OF OPERATIONS

- (A) Anticipated starting date as soon as approvals are made.
- (B) This well is anticipated to be drilled in approximately 30 days.



NOTE: BLOWOUT PREVENTER HAS DOUBLE RAMS;
 ONE BLIND AND ONE PIPE RAM.

Diag. A

DIAMOND SHAMROCK CORPORATION

13 Point Surface Use Plan

Well Location

Allen Federal #22-5

Located In

Section 5, T9S, R17E, S.L.B.& M.

Duchesne County, Utah

DIAMOND SHAMROCK CORPORATION
Allen Federal #22-5
Section 5, T9S, R17E, S.L.B. & M.

1. EXISTING ROADS

See attached Topographic Map "A".

To reach DIAMOND SHAMROCK CORPORATION, well location site Allen Federal #22-5, located in the SE 1/4 NW 1/4 Section 5, T9S, R17E, S.L.B. & M., Duchesne County, Utah:

Proceed Westerly out of Vernal, Utah along U.S Highway 40 - 49.0 miles + to the junction of this Highway and Utah State Highway 53; proceed Southerly along Utah State Highway 53 - 1.6 miles to its junction with Utah State Highway 216; proceed Southerly along State Highway 216 - 10.5 miles to its junction with an existing dirt road to the Southwest proceed Southwesterly along this road 0.8 miles to its junction with the proposed location site.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South; thereafter the road is constructed with existing materials and gravels. The highways are maintained by Utah State road crews. All other roads are maintained by County crews

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing areas they are located in and range from clays to a sandy-clay shale material.

The roads that are required for access during the drilling phase, completion phase, and production phase, of this well will be maintained at the standards required by the B.L.M. or other controlling agencies. This maintenance will consist of some minor grader work for smoothing of road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

There will be no access road required to this location site, as the existing roads described above go directly to the location site.

3. LOCATION OF EXISTING WELLS

There are no known producing wells within a one mile radius of this location site. (See Topographic Map "B")

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

A tank battery site will be set at the proposed location site. This battery will be used to contain production from this well. If in the event this battery can not be improvised, a flowline will be built which will extend to an existing well in the area.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities. If there is any deviation from the above, all appropriate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operation after construction is completed will meet the requirements of Item #10.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "B".

At the present time, it is anticipated that the water for this well will be hauled by truck over the existing roads and the proposed access road approximately 14.5 miles from the Duchesne River at a point where it crosses under U.S. Highway 40.

In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this locaton site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. METHODS OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

The reserve pit will vary in size and depth according to the water table at the time of drilling.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time drilling activities are completed, it will be fenced on the fourth side allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

A portable toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.L.M. Representative shall be notified before any construction begins on the proposed location site.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet and Item #9). When all drilling and production activities have been completed, the location site will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.

DIAMOND SHAMROCK CORPORATION
Allen Federal #22-5
Section 5, T9S, R17E, S.L.B. & M.

When restoration activities have been completed, the location site will be reseeded with a seed mixture recommended by the B.L.M. Representative when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A")

The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. The Green River is located approximately 14 miles to the Southeast of the location site.

The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone ledges, conglomerate deposits, and shale are common in this area.

The geologic structures of the area that are visible are of the Uinta formation (Eocene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) soil.

The majority of the numerous washes and draws in the area are of a non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8".

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area are common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush, some grasses and cacti as the primary flora. This is also true of the lower elevations.

The fauna of the area is sparse and consists predominantly of the mule deer, pronghorn antelope, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents. The area is used by man for the primary purpose of grazing domestic sheep and cattle.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The Topography of the Immediate Area - (See Topographic Map "B").

Allen Federal #22-5. is located approximately 800' North of Castle Peak Draw a non-perennial drainage which runs to the North & East.

DIAMOND SHAMROCK CORPORATION
Allen Federal #22-5
Section 5, T9S, R17E, S.L.B.& M.

The terrain in the vicinity of the location slopes from the West through the location site to the East at approximately a 1.8% grade.

The vegetation in the immediate area surrounding the location site consists of grasses and sparse amounts of sagebrush.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Bill Elliot
DIAMOND SHAMROCK CORPORATION
85 South 200 East
Vernal, UT 84078

1-801-789-5270

13. CERTIFICATION

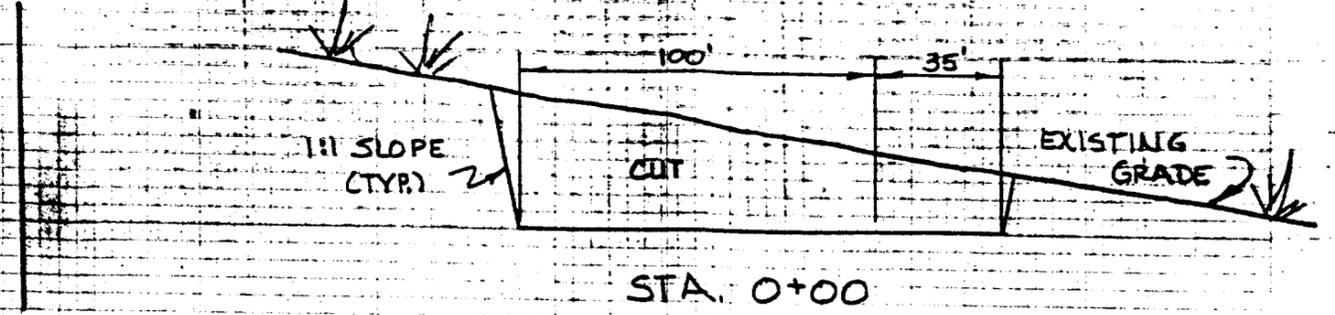
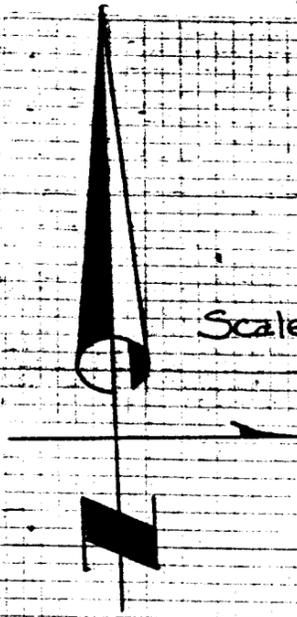
I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by DIAMOND SHAMROCK CORPORATION and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

June 22, 1981
Date

Bill Elliott
Bill Elliot

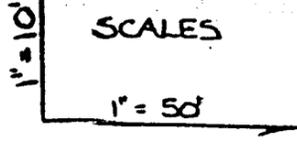
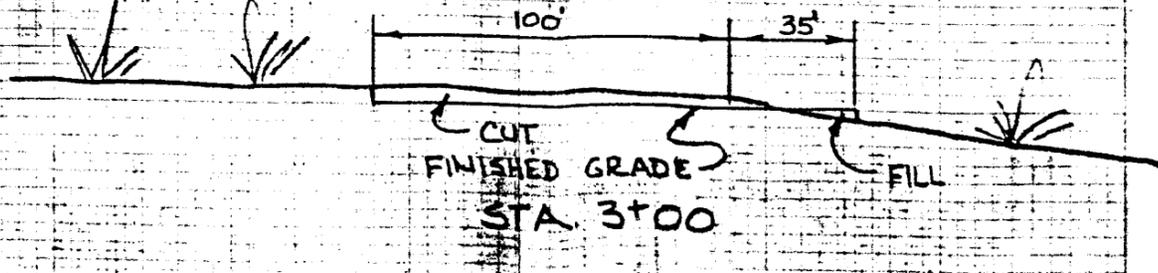
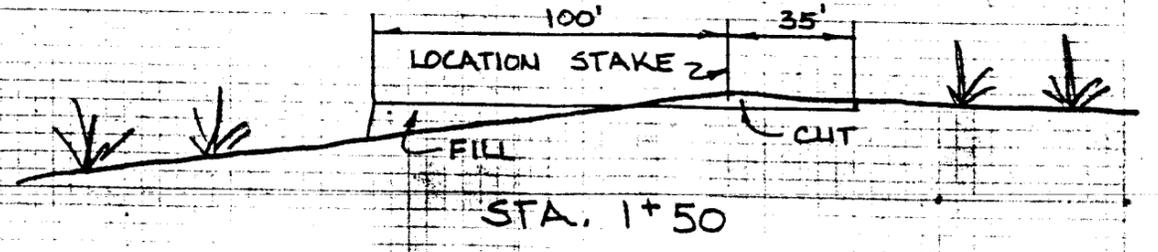
DIAMOND SHAMROCK CORP.

ALLEN FEDERAL # 22-5

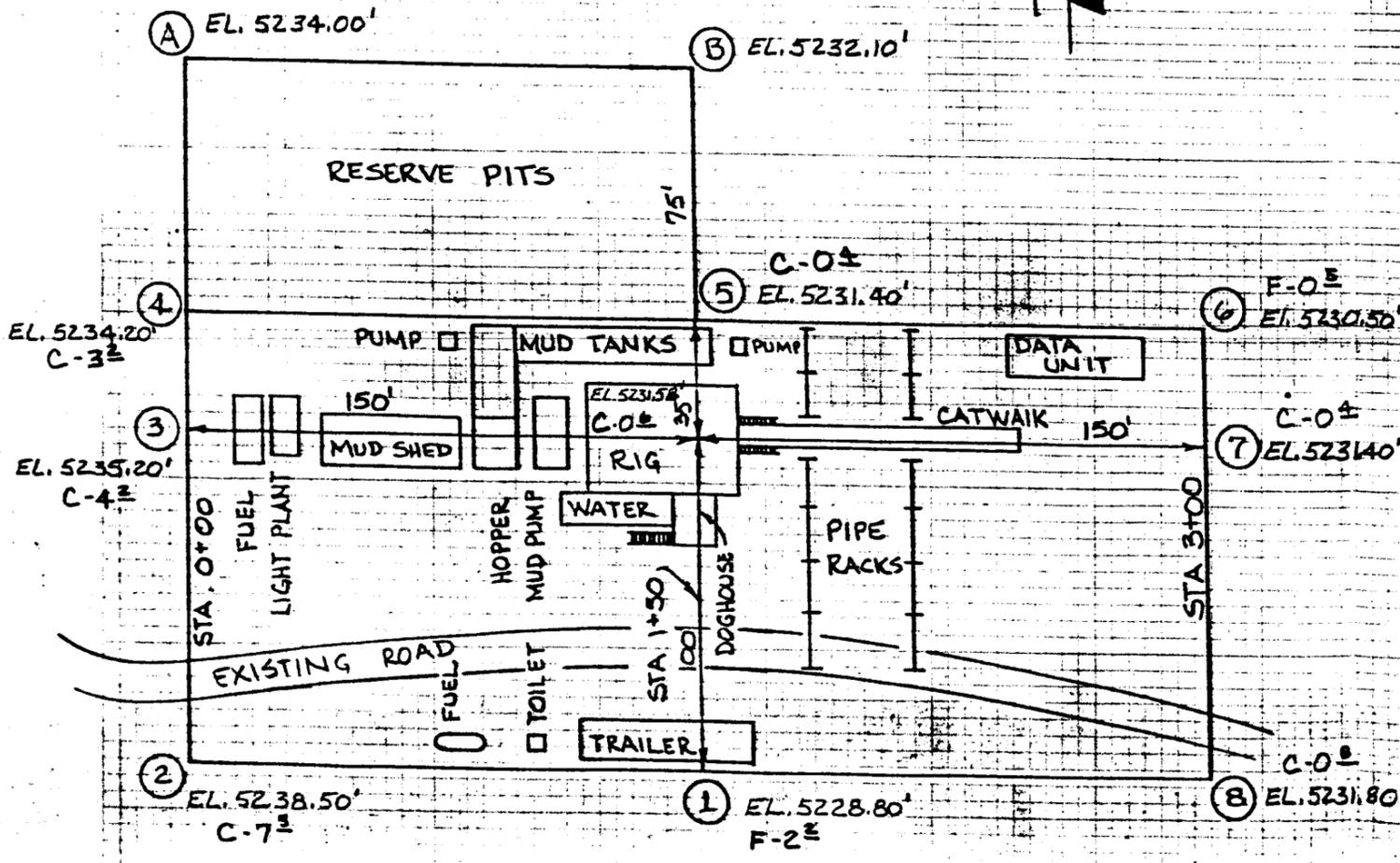


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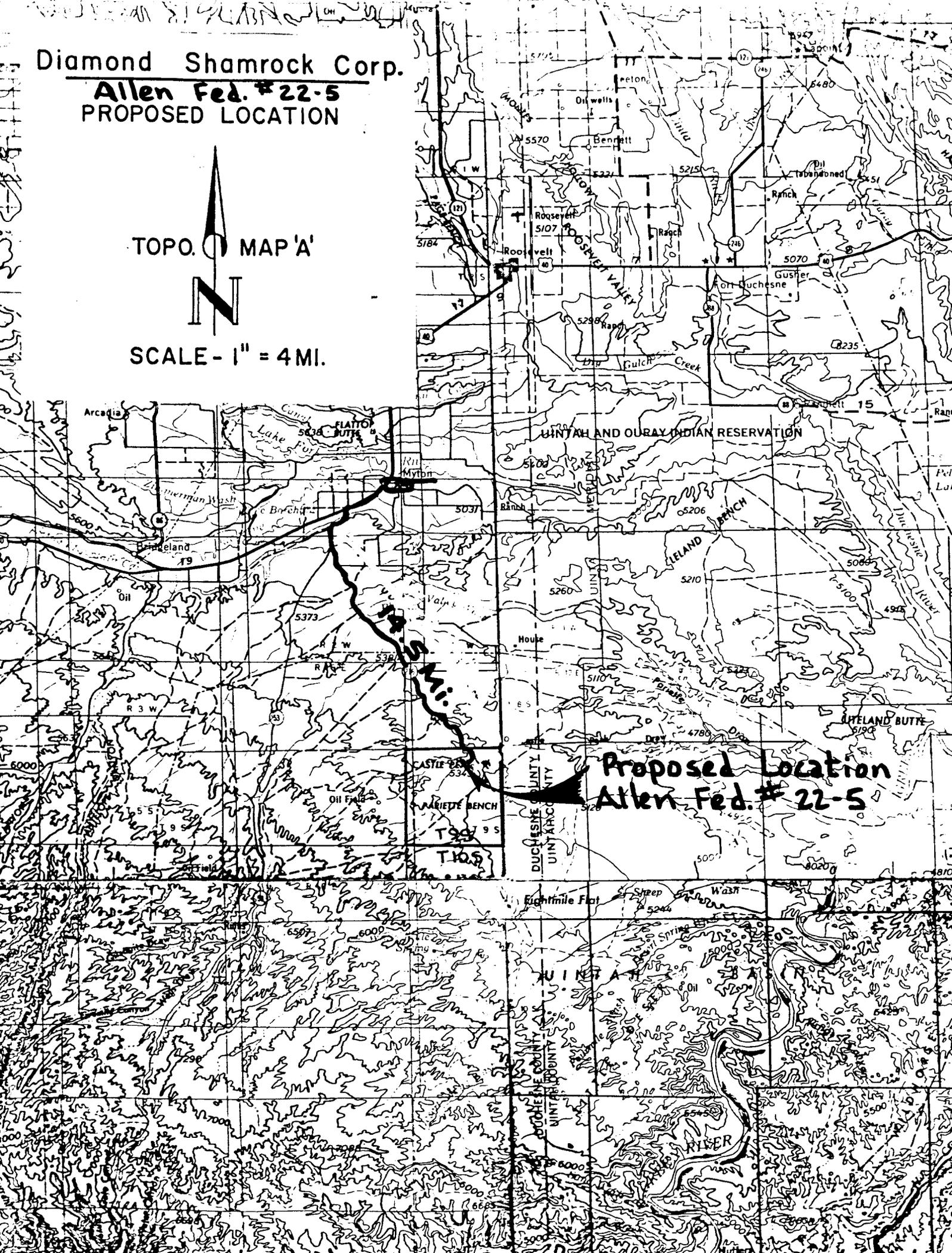


APPROX. YARDAGE
CUT -
FILL -



Diamond Shamrock Corp.
Allen Fed. #22-5
PROPOSED LOCATION

TOPO. MAP 'A'
N
SCALE - 1" = 4 MI.



Proposed Location
Allen Fed. # 22-5

Diamond Shamrock Corp.
Allen Fed. # 22-5
PROPOSED LOCATION

TOPO. MAP 'B'



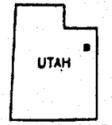
SCALE - 1" = 2000'

ROAD CLASSIFICATION

Medium-duty  Light-duty 

Unimproved dirt 

State Route 



UTAH

QUADRANGLE LOCATION

Proposed Location
Allen Federal # 22-5

RR
16
17
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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

March 16, 1982

Diamond Shamrock Corporation
85 South 200 East
Vernal, Utah 84078

Re: Well No. Allen Federal #13-5
Sec. 5, T. 9S, R. 17E.
Duchesne County, Utah

Well No. Allen Federal #22-5
Sec. 5, T. 9S, R. 17E.
Duchesne 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 this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse".

Cari Furse
Clerk Typist

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

SUBMIT TRIPPLICATE*
(Other instructions on reverse side)

6

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 "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Diamond Shamrock Corporation</p> <p>3. ADDRESS OF OPERATOR 5730 West Yellowstone Casper, Wyoming 82604</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2114' FWL, 1896' FNL SE/NW</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-020252</p> <p>6. IF INDIAN, ALLOTTED OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Allen Federal</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. 22-5</p> <p>10. FIELD AND POOL, OR WILDCAT Field</p> <p>11. SEC., T., R., M., OR BLK. AND SUBSTY OR AREA Sec. 5, T9S, R17E, S.L.B.&M.</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5232' GR</p>	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Cancellation Notice</u> <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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.)*

Diamond Shamrock Corporation would like to serve notification on the above listed location to cancel the approved Application Permit to Drill.

This location has been surveyed only; no dirt work has been done.

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

SIGNED Wes Childers TITLE Dist. Drlg. Supt. DATE 3-19-82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Minerals Management Service
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104-3684

April 7, 1982

Diamond Shamrock Corporation
5730 West Yellowstone
Casper, Wyoming 82604

Re: Rescind Applications for Permit
to Drill
Well Nos. 13-5 & 22-5
Section 5-T9S-R17E
Duchesne County, Utah
Lease No. U-020252

Gentlemen:

The Applications for Permit to Drill the referenced wells were approved September 14 and September 15, 1981. We are rescinding the approval of referenced applications, without prejudice, as per your Sundry Notices dated March 18, 1982.

If you intend to drill at these locations at a future date, new applications for permit to drill must be submitted.

If you have any questions, please feel free to contact this office.

Sincerely,

E. W. Glynn
District Oil & Gas Supervisor

bcc: SMA
State O&G ✓
State BLM
MMS-Vernal
Well File
APD Control

DH/dh

RECEIVED
APR 08 1982

DIVISION OF
OIL, GAS & MINING

POOR COPY