

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

Getty Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 3360, Casper, Wyoming 82402

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

1520' FNL 790' FWL

At proposed prod. zone

Same

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

8 miles southwest of Bloomfield

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5916 GR

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	New 24#	350	200 sx
7-7/8	5-1/2	New 14#	5650) 1150 sx *
7-7/8	5-1/2	New 15.5#	6370)

* Cement volume will depend on hole size and caliper, calculate from logs.

Ten (10) Point Resource Protection Plan attached.

18. ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on proposed 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

J & Cab

TITLE Area Supt.

DATE January 14, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL

Bruce Hamby

TITLE

DATE

*See Instructions On Reverse Side

FBI/DOG

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-107
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

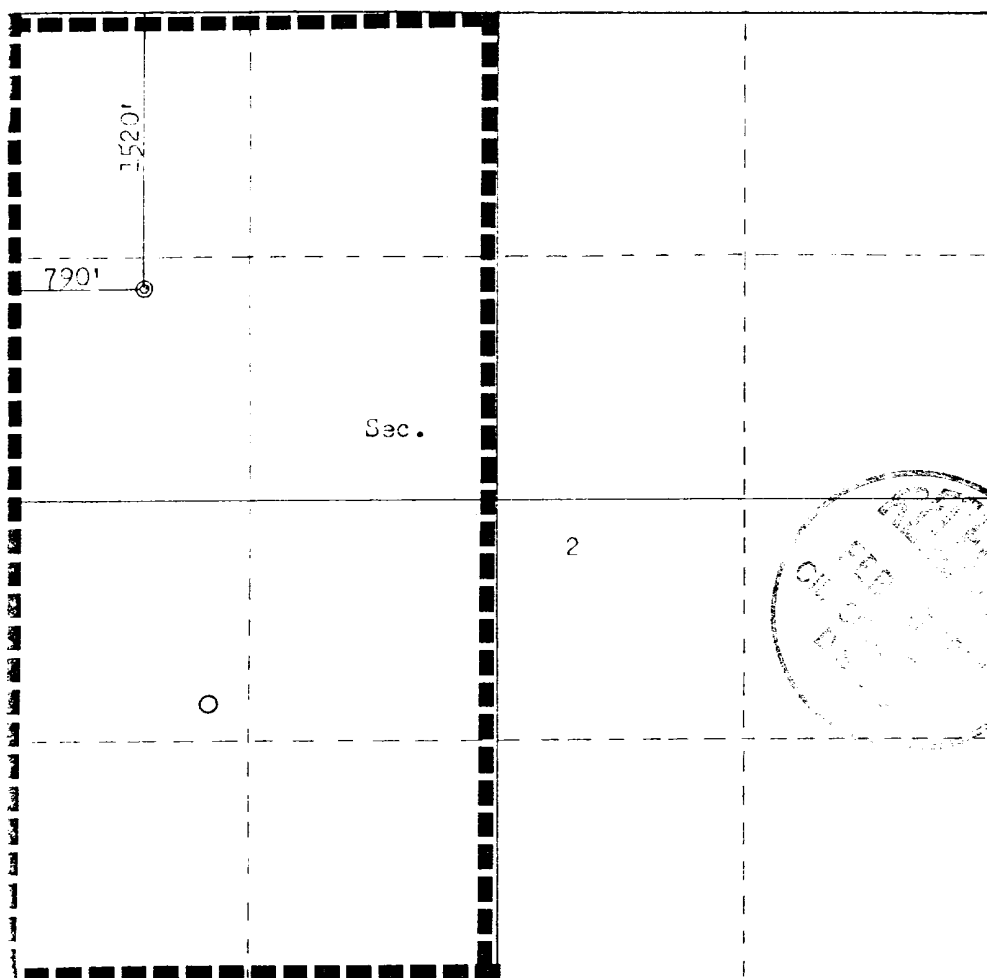
GETTY OIL COMPANY			Lease FEDERAL 2W		Well No. 1E
Map Letter E	Section 2	Township 27N	Range 12W	County SAN JUAN	
Actual Surface Location of Well: 1520 feet from the North line and 790 feet from the West line					
Ground Level Elev. 5916	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320.13 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

AR Kendrick

Position

Agent

Company

Getty Oil Company

Date

1/26/81

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

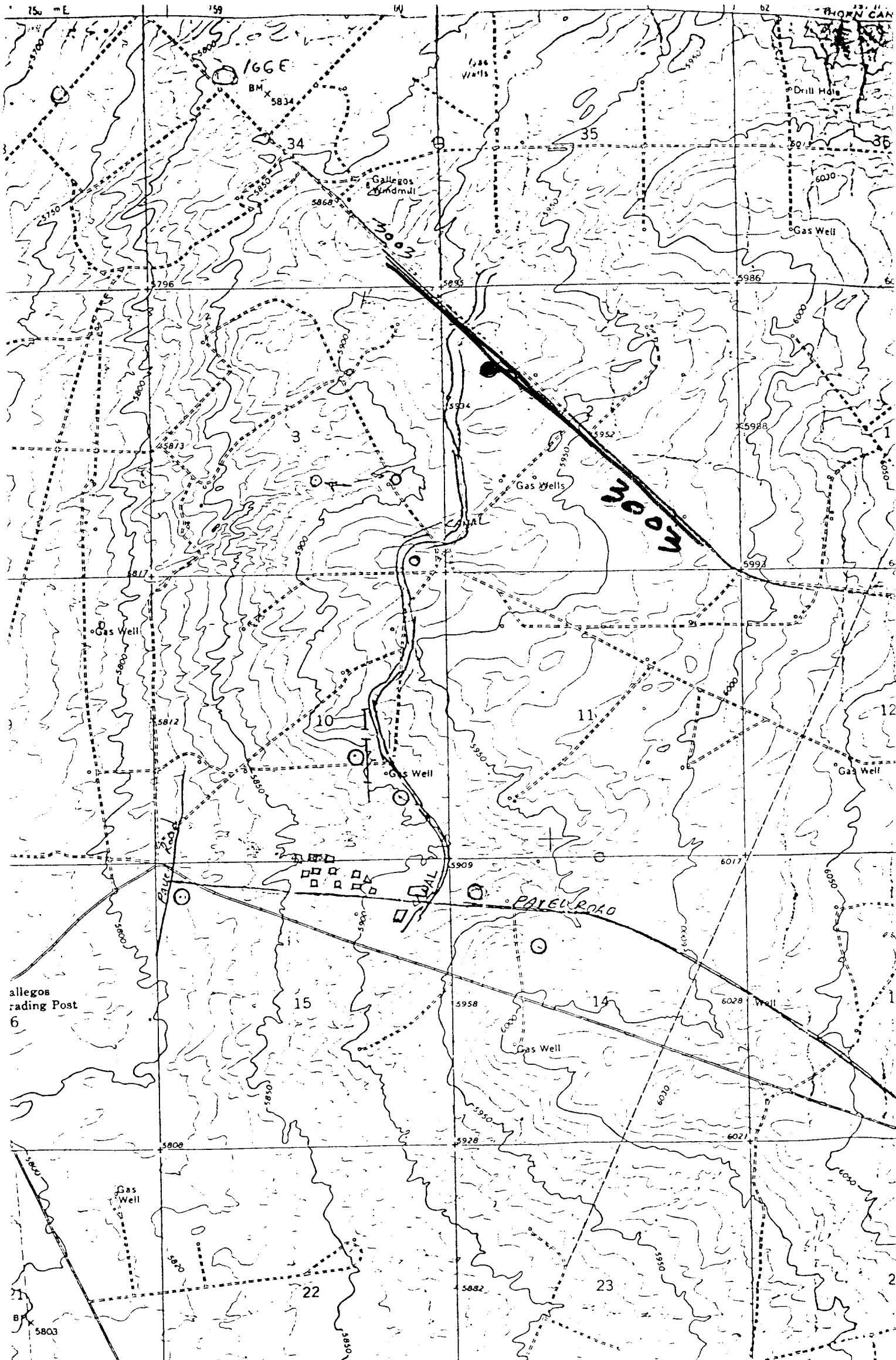
Date Surveyed

January 15, 1981

Registered Professional Engineer
and Land Surveyor*Fred B. Kerr Jr.*
Fred B. Kerr Jr.

Certificate No.

3950



Vicinity Map for
GETTY OIL COMPANY #1E FEDERAL 2W
1520' FNL 790' FWL Sec. 2-T27N-R12W
SAN JUAN COUNTY, NEW MEXICO

MAP A

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 ☐
2. NAME OF OPERATOR
Getty Oil Company
3. ADDRESS OF OPERATOR
P.O. Box 3360, Casper, Wyoming 82602
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1520' FNL & 790' FWL
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same
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* ☐

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(other: Date started and surface casing report and production casing report.

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.)*

Date Spudded 2-22-81 4:30 PM

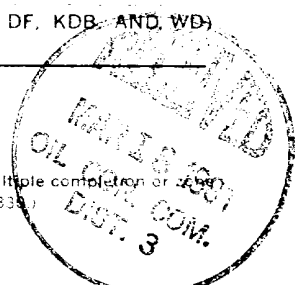
Ran 8 5/8" casing 2-22-81, set at 321' with 300 sks cement (circ. to top).

Ran 5 1/2" 14 & 15.5# casing 3-10-81, set at 6368' with 1360 sks cement.

(Cement circulated on each of the 3 DV stages of cementing).

5. LEASE
SF-078936
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-
7. UNIT AGREEMENT NAME
-
8. FARM OR LEASE NAME
Federal 2W
9. WELL NO.
1-E
10. FIELD OR WILDCAT NAME
Basin Dakota
11. SEC., T., R., M. OR BLK AND SURVEY OR AREA
Section 2, T27N-R12W
12. COUNTY OR PARISH 13. STATE
San Juan New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
5916 Ground

(NOTE: Report results of multiple completion or change on Form 9-331)



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

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

SIGNED Charles E Mowry TITLE Area Engineer DATE 3-6-81

(This space for Federal or State office use)

APPROVED BY TITLE DATE
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

NMOCC

*See Instructions on Reverse Side

MAR 17 1981

FARMINGTON DISTRICT