

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Giant Exploration & Production Company (505) 326-3325

3. ADDRESS AND TELEPHONE NO.

P.O. Box 2810, Farmington, NM 87499

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

1585' FSL & 1050' FWL

At proposed prod. zone

Same

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

4 air miles N of Waterflow, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1050'

16. NO. OF ACRES IN LEASE

280

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.

945'

19. PROPOSED DEPTH

2,025'

20. ROTARY OR CABLE TOOLS

Rotary

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

5,425' ungraded ground

22. APPROX. DATE WORK WILL START*

July 10, 1995

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8-3/4"	7"	20# (J-55)	320'	≈107 cu ft & to surface
6-1/4"	4-1/2"	9.5# (J-55)	2,025'	≈425 cu ft & to surface

This action is in accordance with the proposed program and is subject to the approval of the BLM. This action is subject to the approval of the BLM. This action is subject to the approval of the BLM.

Well is 1050' from lease boundary (280 acres in NW4, W2SW4, NESW Sec. 11) and 1590' from unit boundary.

RECEIVED
DEC 15 1995
OIL CON. DIV.
DIST. 3

cc: BLM (3+2 for OCD), BIA(2), T-He (2)

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

SIGNED

Vice Pres. Operations

APR 20 1995

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE

DISTRICT MANAGER

*See Instructions On Reverse Side

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-645-29331		Pool Code 32870	Pool Name Horsehoe-Gallup
Property Code 16547	Property Name NORTHEAST HOGBACK UNIT		Well Number XO. 51
OGRID No. 008987	Operator Name GIANT EXPLORATION & PRODUCTION COMPANY		Elevation 5425

¹⁰ Surface Location

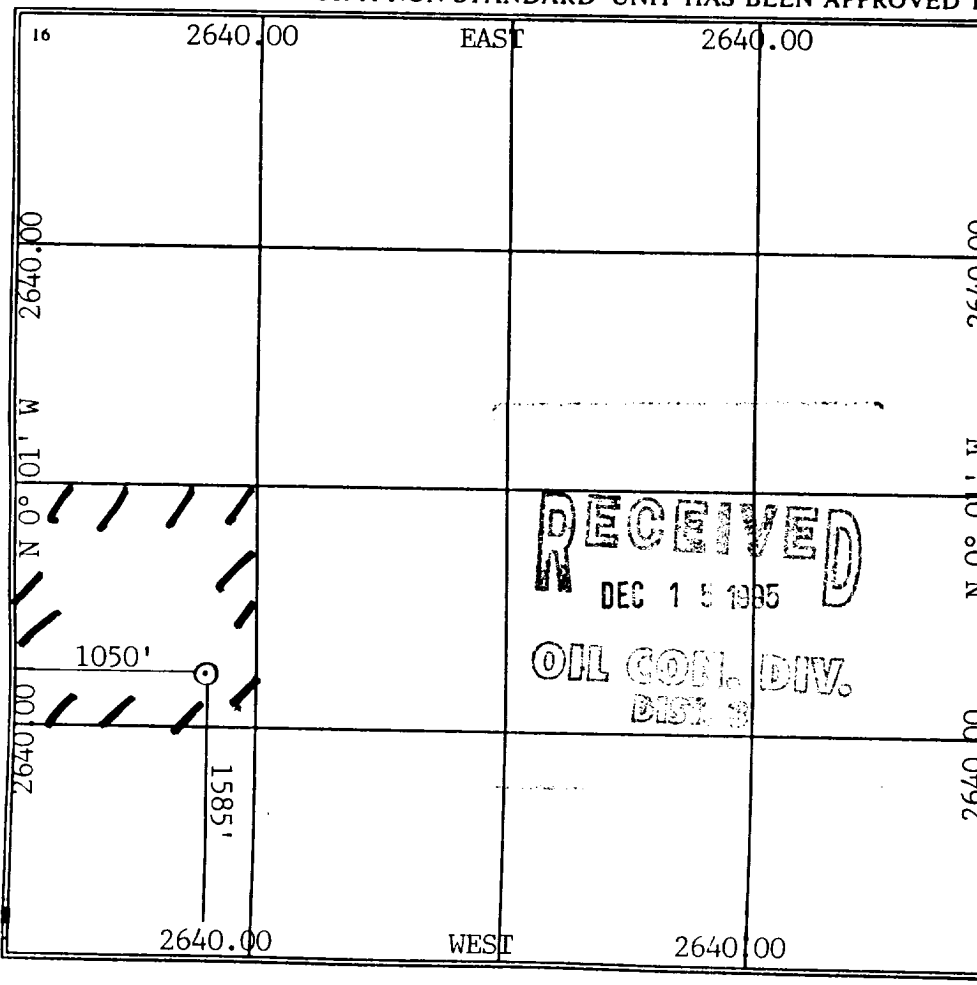
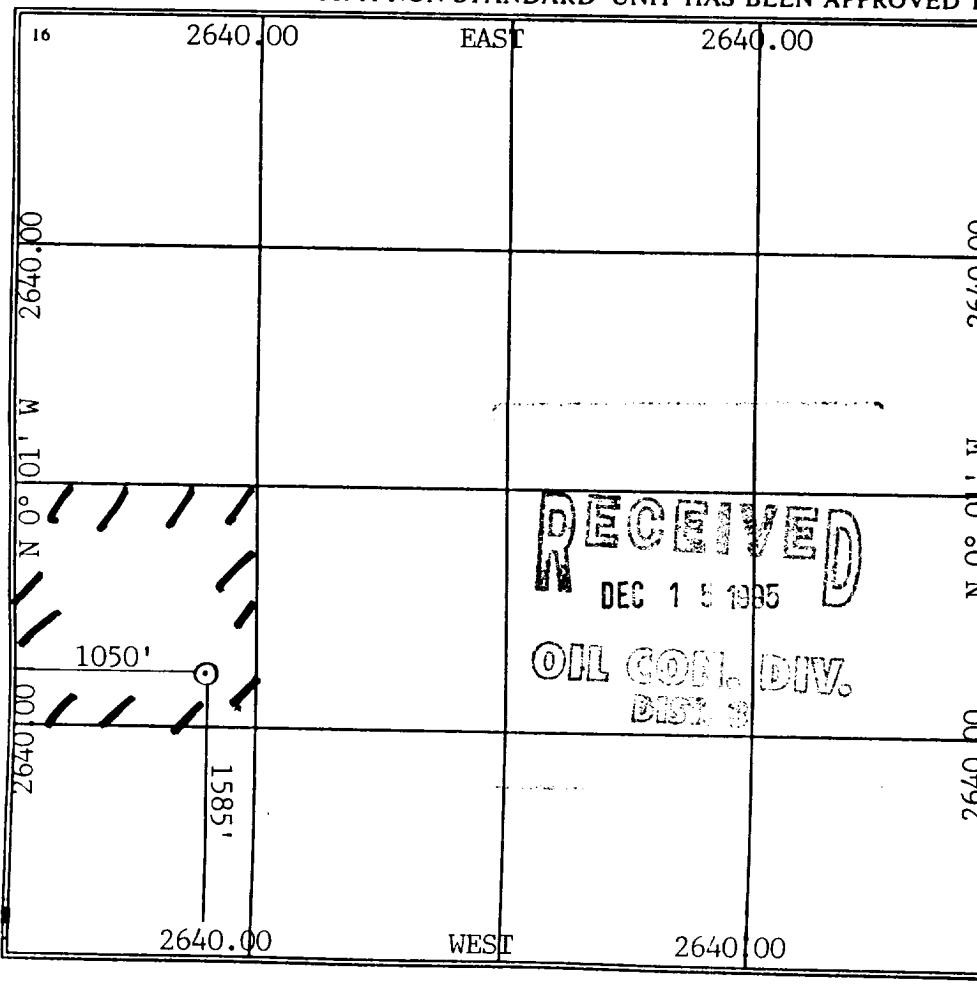
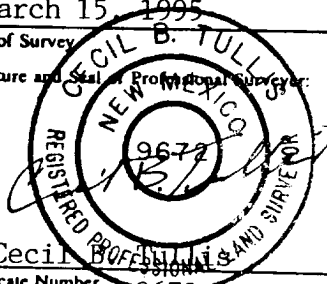
UL or lot no. L	Section 11	Township 30N	Range 16W	Lot Idn	Feet from the 1585	North/South line SOUTH	Feet from the 1050	East/West line WEST	County SAN JUAN
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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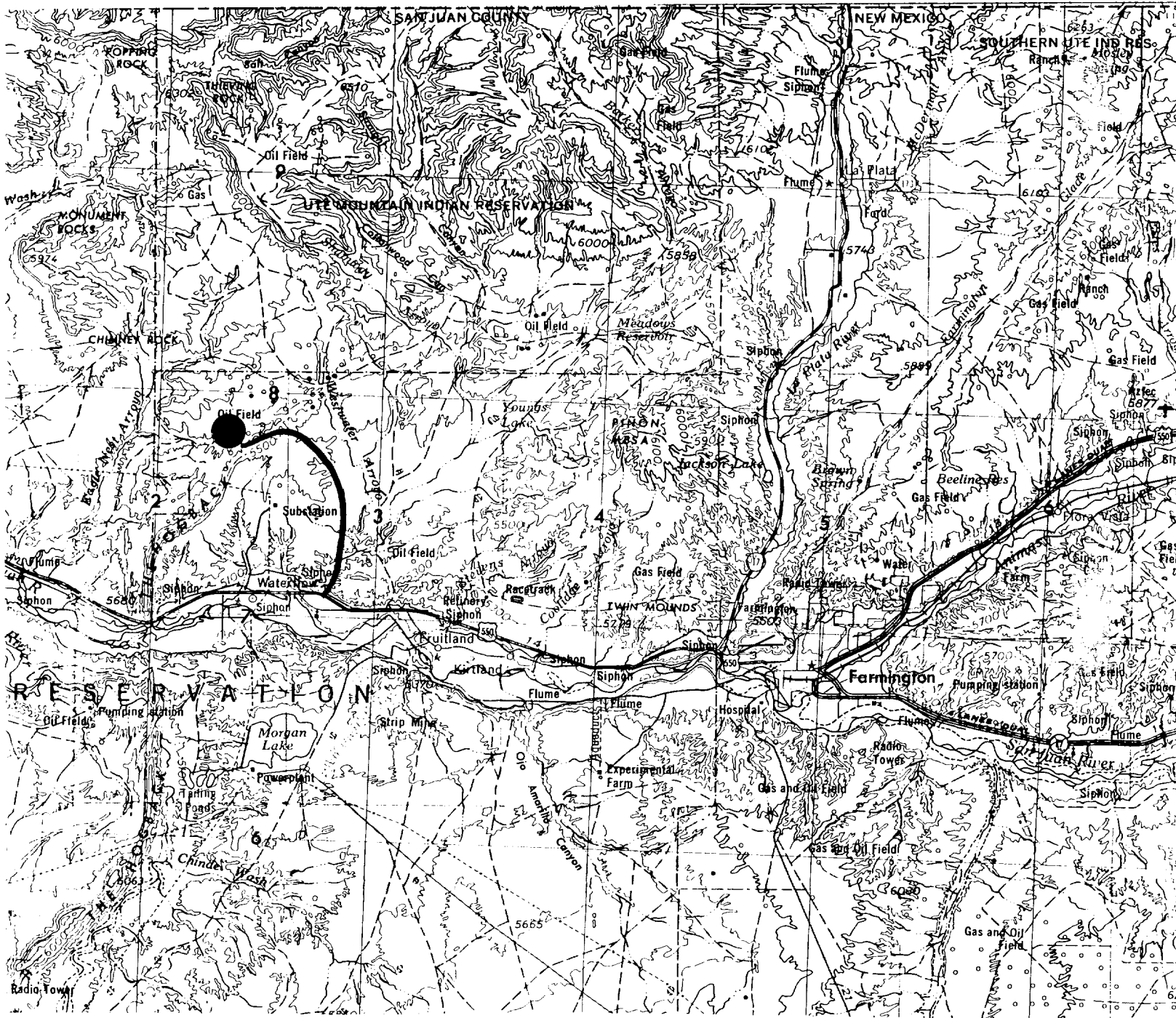
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16		2640.00	EAST	2640.00	17 OPERATOR CERTIFICATION	
					I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief	
					Signature Jeffrey R. Vaughan	
					Printed Name Vice President Operations	
					Title APR 20 1995	
					Date	
					18 SURVEYOR CERTIFICATION	
					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 belief.	
					March 15, 1995	
					Date of Survey	
					Signature and Seal of Professional Surveyor	
						
					Cecil B. Tullis	
					Certificate Number 9672	

Giant Exploration & Production Company
 Northeast Hogback Unit 51
 1585' FSL & 1050' FWL
 Sec. 11, T. 30 N., R. 16 W.
 San Juan County, NM

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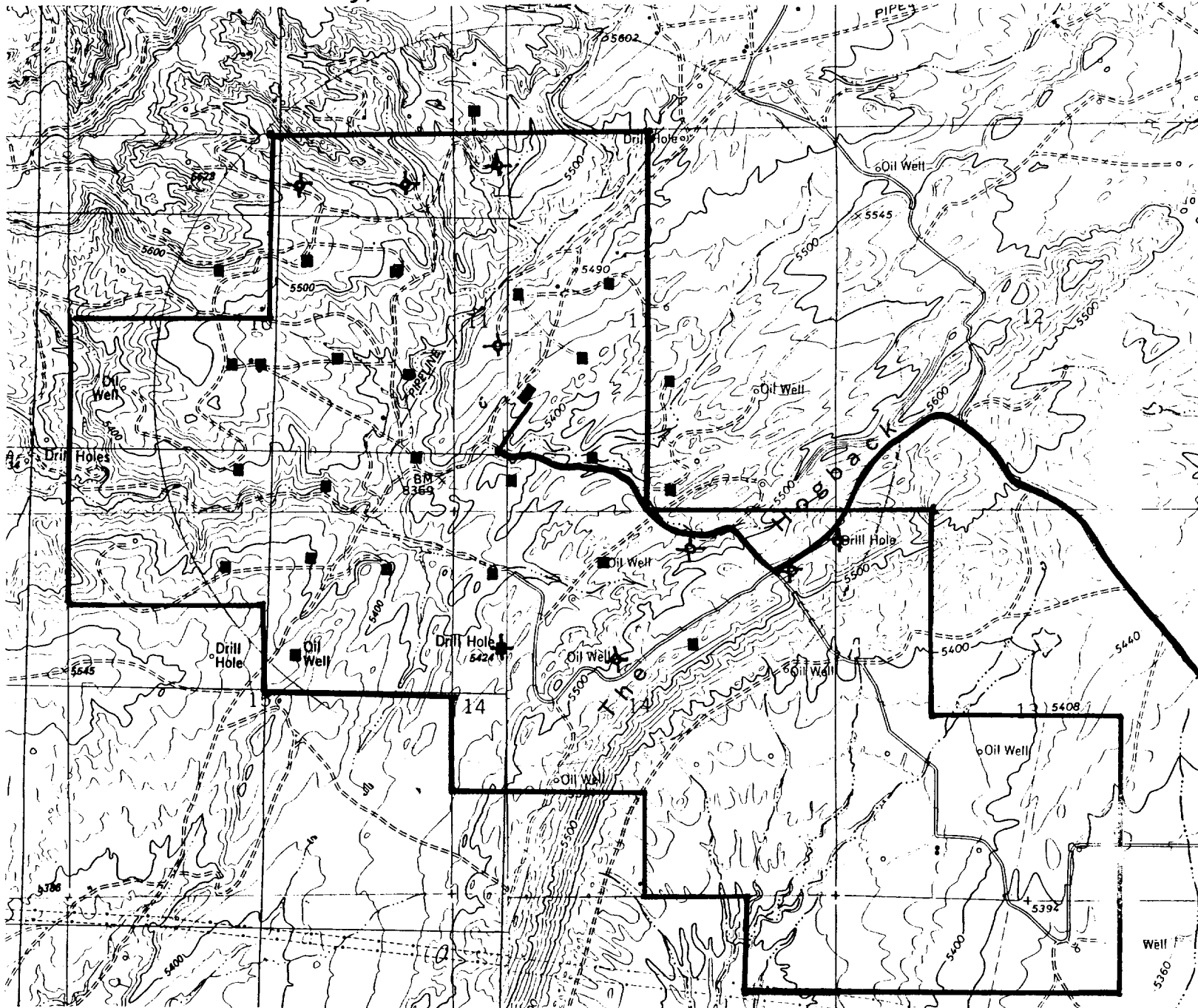




Wellsite: ●


Access Route: ~

Giant Exploration & Production Company
Northeast Hogback Unit 51
1585' FSL & 1050' FWL
Sec. 11, T. 30 N., R. 16 W.
San Juan County, NM

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Proposed Well: 
Existing Road: 

Existing Well: 

Unit Boundary: 