

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

2180' FSL & 1040' FEL

At proposed prod. zone

Same

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

5 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)

280'

16. NO. OF ACRES IN LEASE

160

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.

429'

19. PROPOSED DEPTH

1,750'

20. ROTARY OR CABLE TOOLS

Rotary

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

This action is 5,405' ungraded ground

22. APPROX. DATE WORK WILL START*

Oct. 1, 1995

23. procedural review and appeal pursuant to 43 CFR 3165.4.

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)	1,750'	≈366 cu ft & to surface

Well is 280' from closest lease line and 1,664' from closest unit line.

RECEIVED
FEB 12 1995
OIL CON. DIV.
DIST. 3

cc: BLM (3+2 for OCD)

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.

24.

SIGNED

[Signature]

TITLE

Area Engineer.

DATE

6-20-95

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

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.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

NMOC

APPROVED
AS AMENDED

FEB 07 1996

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

1 APT Number 30-045-29347		2 Pool Code 32870		3 Pool Name Horseshoe-Gallup	
4 Property Code 16547		5 Property Name NORTHEAST HOGBACK UNIT			6 Well Number 52
7 OGRID No. 008987		8 Operator Name GIANT EXPLORATION AND PRODUCTION COMPANY			9 Elevation 5405

10 Surface Location



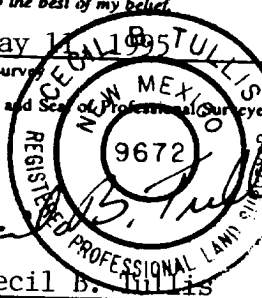
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	10	30N	16W		2180	SOUTH	1040	EAST	SAN JUAN

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

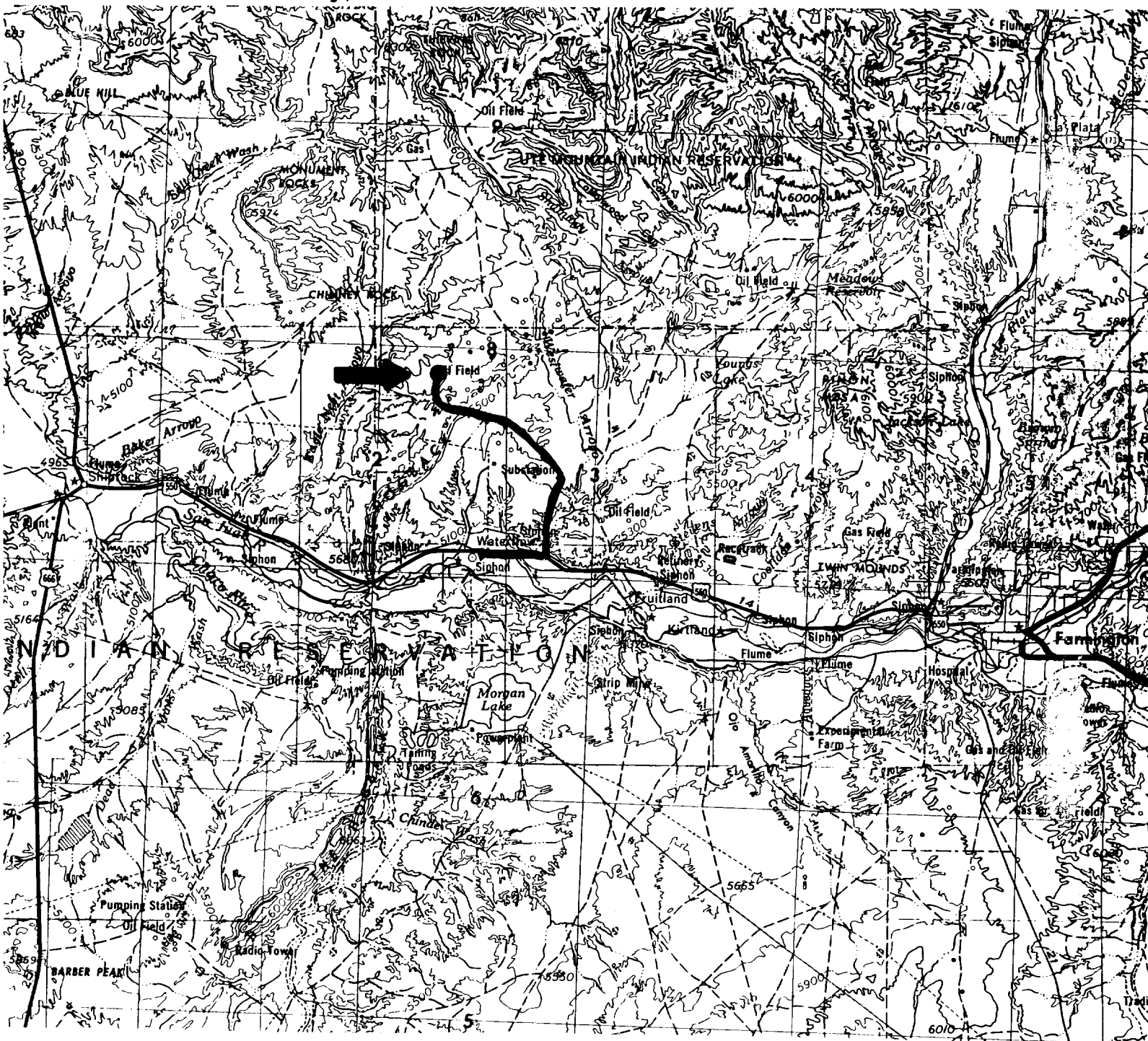
12 Dedicated Acres 40	13 Joint or Infill Y w/ # 41 # 53	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div>16</div> <div>2640.77 West 2640.77</div> <div>RECEIVED</div> <div>FEB 12 1995</div> <div>OIL CON. DIV</div> <div>DIST. 5</div> <div>160.03 AC ±</div> <div>2640.00</div> <div>2640.00</div> <div>2640.38</div> <div>2640.38</div> <div>160.01 AC ±</div> <div>160.01 AC ±</div> <div>2640.00</div> <div>2640.00</div> <div>West 2640.00</div> <div>2640.00</div> <div>N 0° 02' W</div> <div>N 0° 01' 03" W</div> <div>2180'</div> <div>1040'</div> <div>2640.00</div> <div>2640.00</div>	<div>17 OPERATOR CERTIFICATION</div> <div>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</div> <div></div> <div>Signature Gregory E. McIntosh</div> <div>Printed Name Area Engineer</div> <div>Title June 20, 1995</div> <div>Date</div>
	<div>18 SURVEYOR CERTIFICATION</div> <div>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.</div> <div>May 11 1995</div> <div>Date of Survey</div> <div></div> <div>Signature and Seal of Professional Surveyor</div> <div></div> <div>Cecil B. Tullis</div> <div>Certificate Number 9672</div>

Giant Exploration & Production Company
Northeast Hogback Unit 52
2180' FSL & 1040' FEL
Sec. 10, T. 30 N., R. 16 W.
San Juan County, NM

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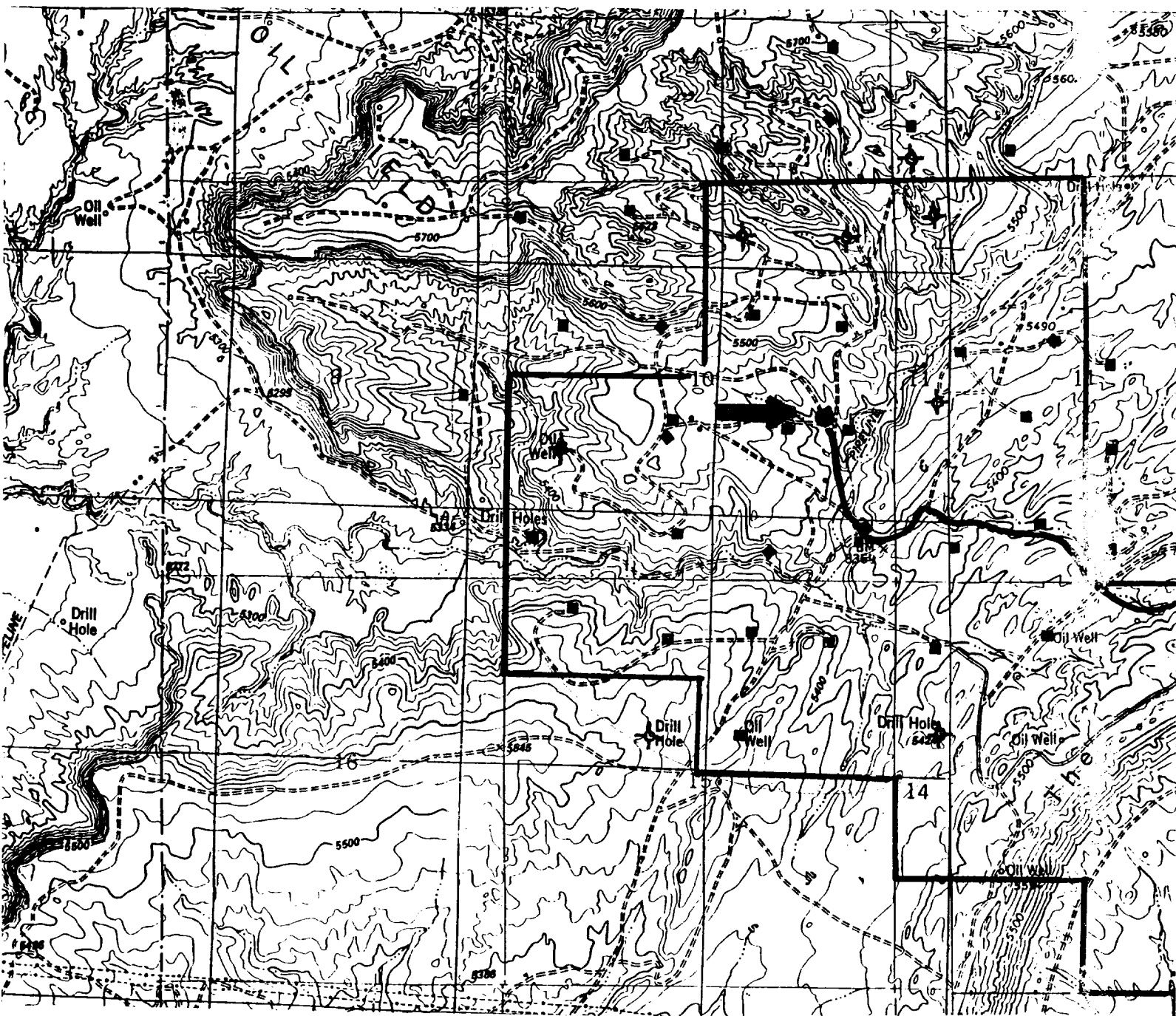


Wellsite: ●

Access Route: ~

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Proposed Well: ●

Existing Well: ■

Unit Boundary: └

Existing Road: ~