

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

1570' FSL & 2090' FWL

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)

350'

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.

608'

19. PROPOSED DEPTH

2,145'

20. ROTARY OR CABLE TOOLS

Rotary

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

This action is subject to review and
procedural review pursuant to 43 CFR 3165.4
and appeal pursuant to 43 CFR 3165.4.

5,414' ungraded ground

22. APPROX. DATE WORK WILL
Oct. 21, 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)	2,145'	≈444 cu ft & to surface

DRILLING LOGS AND OTHER RECORDS ARE
SUBJECT TO REVIEW AND ATTACHED
"GENERAL RECORDING"

Well is 350' from closest lease line and 550' from closest unit line.

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

cc: BIA(2), BLM (3+2 for OCD) oe(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
deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED

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 thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

MANAGER

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 API Number 30-045-29350		2 Pool Code 32870		3 Pool Name Horseshoe-Gallup	
4 Property Code 16547		5 Property Name NORTHEAST HOGBACK UNIT			6 Well Number 56
7 OGRID No. 008987		8 Operator Name GIANT EXPLORATION AND PRODUCTION COMPANY			9 Elevation 5414

10 Surface Location

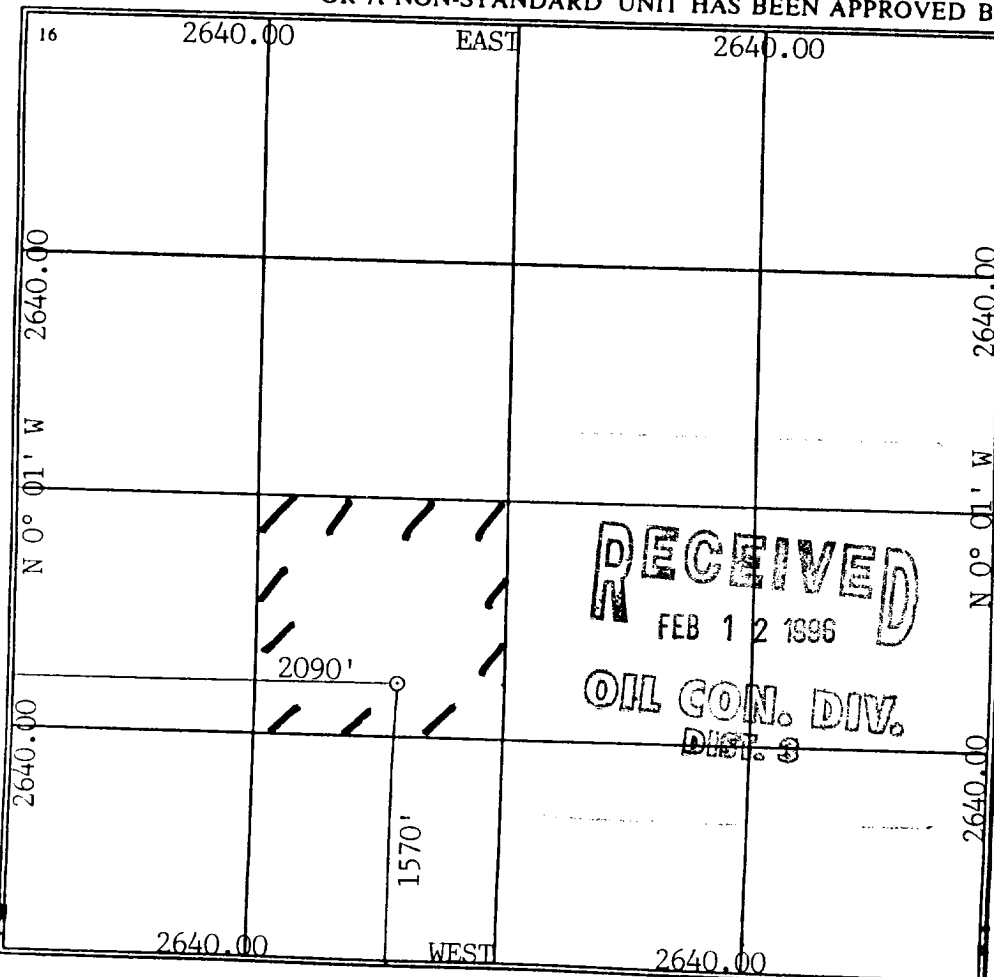
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	11	30N	16W		1570	SOUTH	2090	WEST	SAN JUAN

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/ #33	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



17 OPERATOR CERTIFICATION

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

Gregory E. McIntosh
Signature
Gregory E. McIntosh
Printed Name
Area Engineer
Title
June 20, 1995
Date

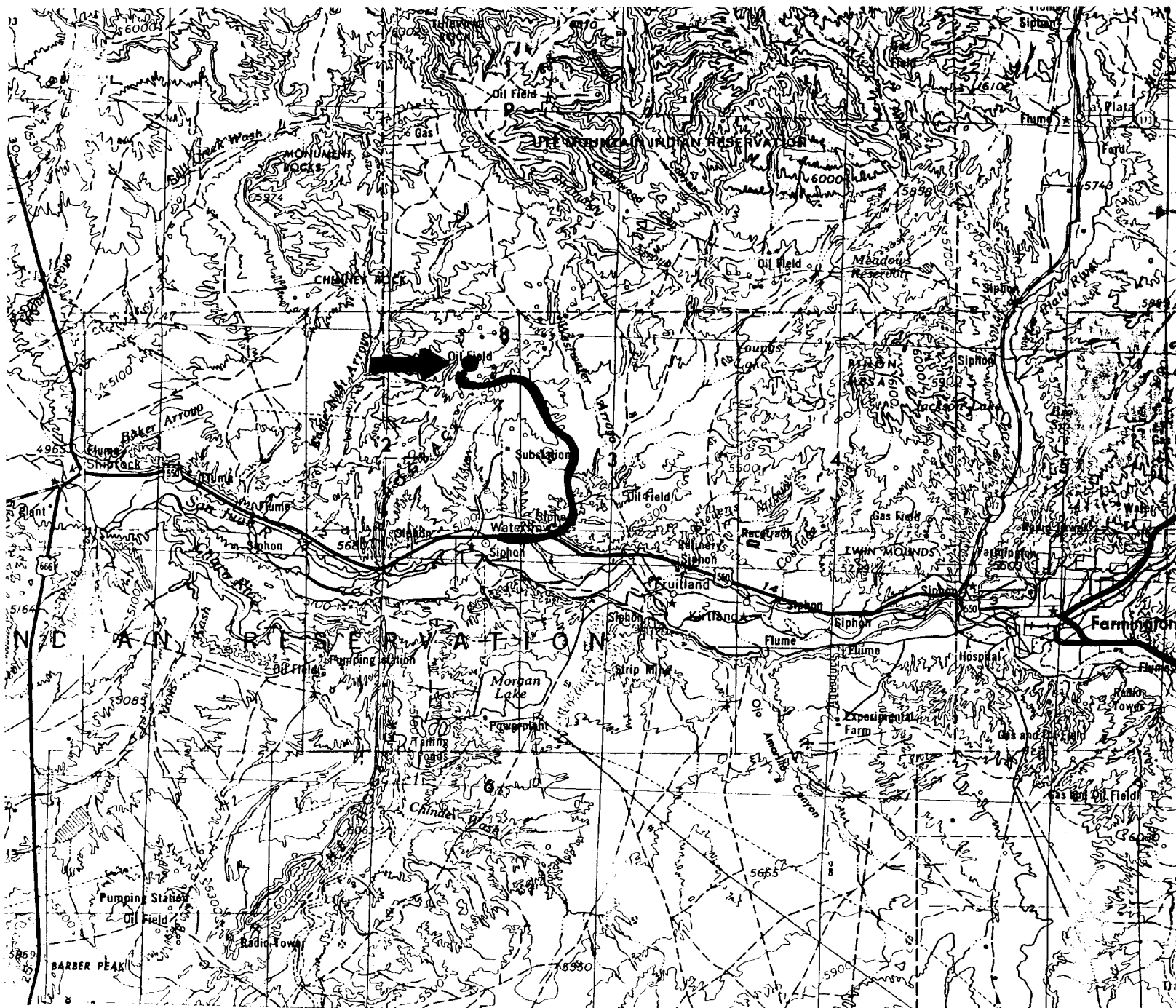
18 SURVEYOR CERTIFICATION

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.

May 17, 1995
Date of Survey
Signature and Seal of Professional Surveyor
Cecil B. Tullis
Certificate Number
9672
NEW MEXICO
REGISTERED PROFESSIONAL LAND SURVEYOR

Giant Exploration & Production Company
Northeast Hogback Unit 56
1570' FSL & 2090' FWL
Sec. 11, T. 30 N., R. 16 W.
San Juan County, NM

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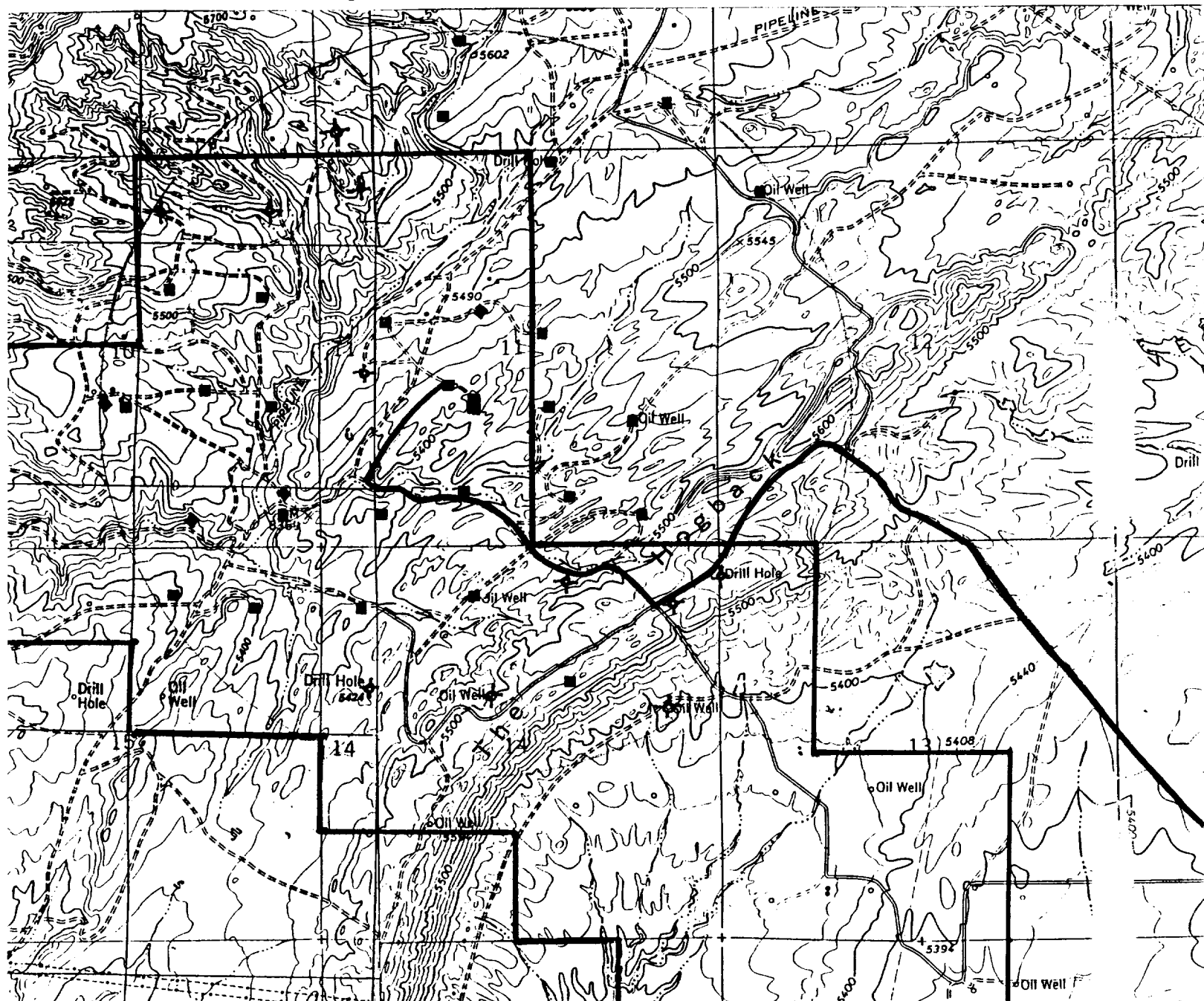



Wellsite: ●

Access Route: —

Giant Exploration & Production Company
 Northeast Hogback Unit 56
 1570' FSL & 2090' FWL
 Sec. 11, T. 30 N., R. 16 W.
 San Juan County, NM

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Proposed Well: ■ Existing Well: ● Existing Road: ~ Unit Boundary: 
 Proposed Road, Powerline, & Flowline: —