STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

DISTRIBUTION		
SANTA FE	✓	
FILE	✓	✓
U.S.G.S.	2	
LAND OFFICE	✓	
OPERATOR	✓	

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

5A. Indicate Type of Lease: STATE [X] FEE [ ]

5. State Oil & Gas Lease No.: LG 5019

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER — SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name:

8. Farm or Lease Name: Martha

2. Name of Operator: Diamondback Petroleum, Inc. ✓

9. Well No.: 1

3. Address of Operator: 1608 Sudderth (P.O. Box 2938), Ruidoso, N.M. 88345

10. Field and Pool, or Wildcat: ~~Empire~~ Red Lake [illegible]

4. Location of Well: UNIT LETTER L LOCATED 1980' FEET FROM THE S LINE AND 660' FEET FROM THE W LINE OF SEC. 7 TWP. 17S RGE. 28E NMPM

12. County: Eddy

19. Proposed Depth: 2500' — 19A. Formation: San Andres — 20. Rotary or C.T.: C.T.

21. Elevations (Show whether DF, RT, etc.): 3464' G.L. — 21A. Kind & Status Plug. Bond: [illegible] — 21B. Drilling Contractor: Star Drill Service — 22. Approx. Date Work will start: 12-30-82

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12¼"	8 5/8"	24#	350'	200	Circ.
6¼"	4 1/2"	9½ A.P.I.	2500'	750	Circ.

Posted API
ID-1 & NL Book
1-7-83

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 3-1-83
UNLESS DRILLING UNDERWAY

BOP: none-cable tool - install swedge w/valve on surface CSG.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [signature] Title Pres., Diamondback Pet., Inc. Date 12/30/82

(This space for State Use)

APPROVED BY [signature] TITLE OIL AND GAS INSPECTOR DATE JAN 0 1 1983

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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ENERGY AND MINERALS DEPARTMENT

Form C-102
Revised 10-1-78

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

Operator	Lease	Well No.
Diamond Back Petroleum	Martha	#1

Unit Letter	Section	Township	Range	County
L	7	17 South	28 East	Eddy

Actual Footage Location of Well: 1980 feet from the South line and 660 feet from the West line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
3464	San Andres	~~Empire~~	40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

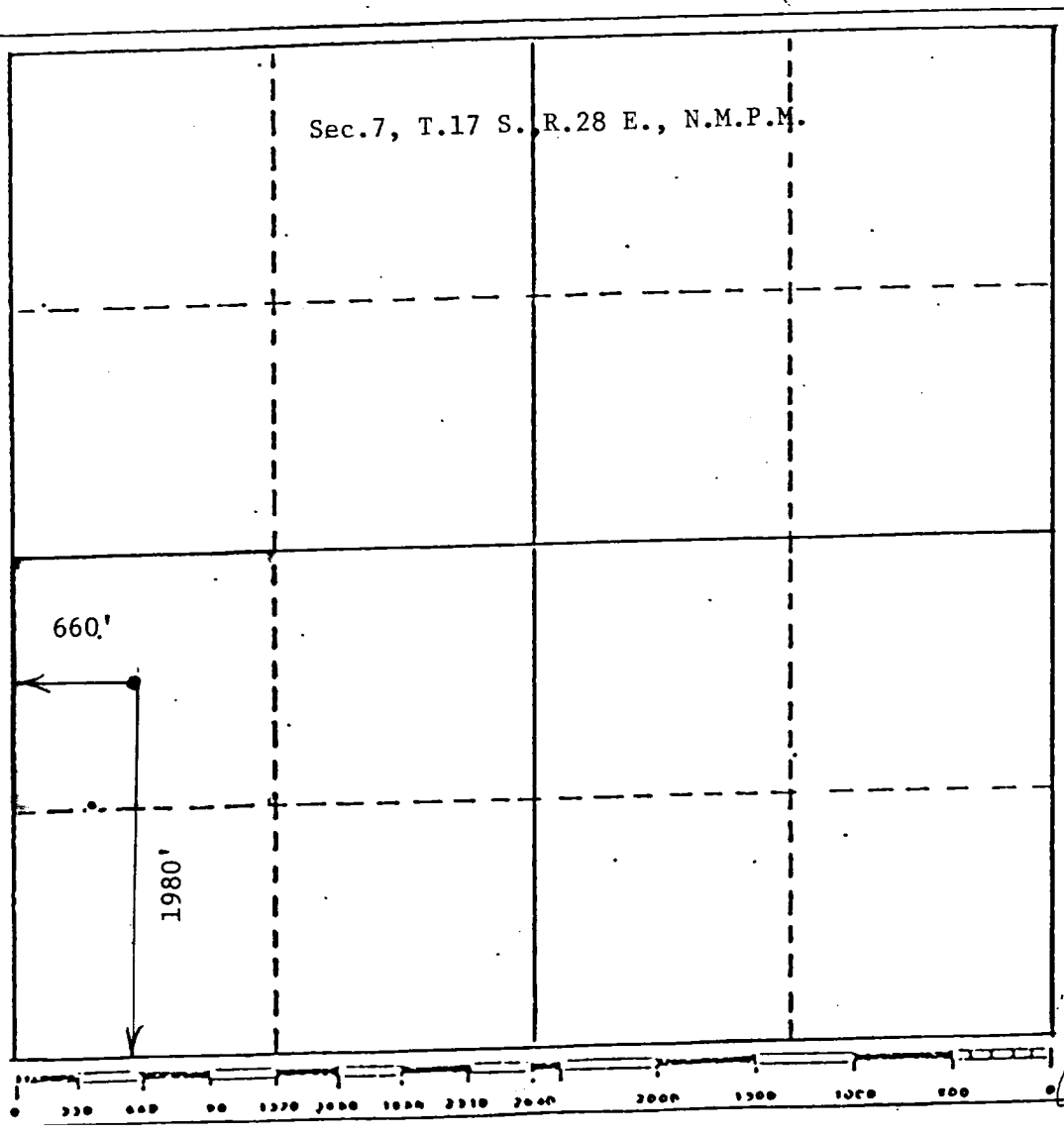
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 Division.



CERTIFICATION

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

Name: Luis

Position: Diamond Back Pet, Inc

Company: Nov 23 1982

Date

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.

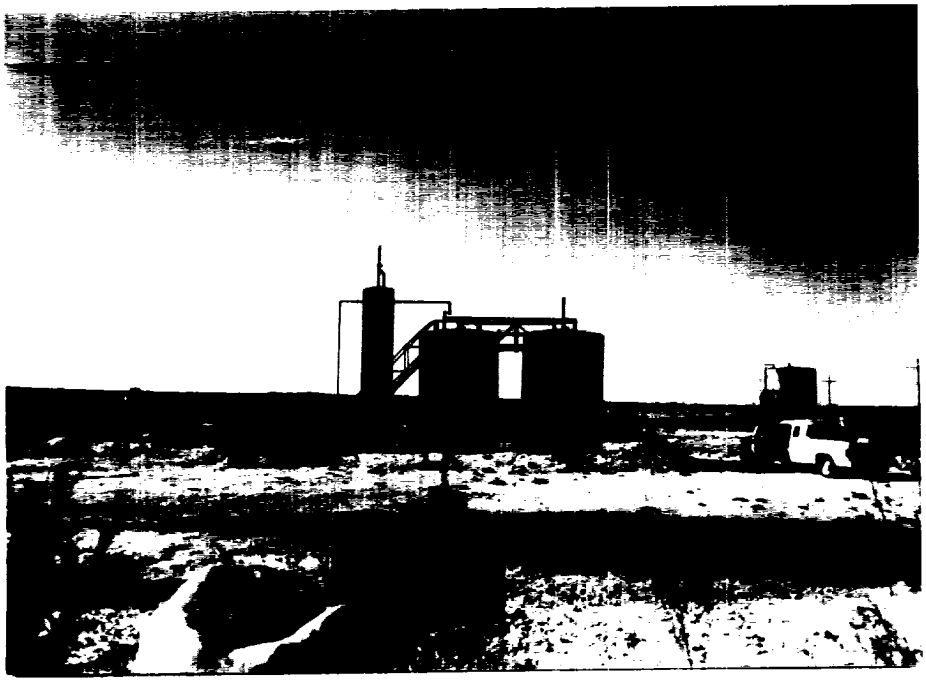
Date Surveyed: December 30, 1980

Registered Professional Engineer and/or Land Surveyor

John D. Jaques, P.E. & L.S.

Certificate No. 6290

JOHN D. JAQUES — NEW MEXICO — 6290 — REGISTERED PROFESSIONAL ENGINEER — LAND SURVEYOR



Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Diamondback Pet
214 American Home Bldg
Artesia, NM 88210

4a. Article Number

Z 212 312 912

4b. Service Type

- ☒ Registered
- ☐ Insured
- ☐ Certified
- ☐ COD
- ☐ Express Mail
- ☐ Return Receipt for Merchandise

7. Date of Delivery

2-3-95

5. Signature (Addressee)

Kathy Cranfield

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form **3811**, December 1991 ☆U.S. GPO: 1993—352-714 **DOMESTIC RETURN RECEIPT**

Thank you for using Return Receipt Service.