

6 BLM, Fmn 1 DE 1 File
UNITED STATES 1 Dugan
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

30-445-96528

5. LEASE DESIGNATION AND SERIAL NO. NM 42422	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Anabel A	
9. WELL NO. 1	
10. FIELD AND POOL, OR WILDCAT Duffers P. Gallup Dakota	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, T25N, R8W, NMPM	
12. COUNTY OR PARISH San Juan	13. STATE NM

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

JEROME P. McHUGH

3. ADDRESS OF OPERATOR

P O Box 809, Farmington, NM 87499

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

At surface

540' FSL - 530' FEL

At proposed prod. zone

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

8 mi. NE of Nageezi, NM

15. DISTANCE FROM PROPOSED*

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

530'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, Anabel #1
OR APPLIED FOR, ON THIS LEASE, FT. 1100' to S.

19. PROPOSED DEPTH

7230'

20. ROTARY OR CABLE TOOLS

Rotary

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

7330' GL; 7344 KB

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS" AND CEMENTING PROGRAM

22. APPROX. DATE WORK WILL START*

ASAP

23.

This action is subject to technical and
procedural review pursuant to 43 CFR 3155.2
and appeal pursuant to 43 CFR 3155.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12-1/4"	9-5/8"	36#	250'	145 cf (circ. to surface)
7-7/8"	4-1/2"	10.5 & 11.5#	7230'	2080 cf in 3 stages

Plan to drill with spud mud to 250' to set surface casing; then plan to drill with mud-gel-water mixture to test the Dakota formation at $\pm 7230'$. Will run DIL and FDC-CNL logs; if well appears productive, will run 4 $\frac{1}{2}$ " casing, selectively perforate, frac and complete well.

GAS IS DEDICATED.

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SEP 03 1985
OIL CON. DIV.
DIST. 3

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. 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

James S. Hazen

TITLE

Field Supt.

DATE

8-2-85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED

AUG 29 1985
7/8/1 Stan McKee
M. MILLENBACH
AREA MANAGER

NMOCC

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

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

Operator Jerome P. McHugh		Lease Anabel A		Well No. 1
Unit Letter P	Section 28	Township 25 North	Range 8 West	County San Juan
Actual Footage Location of Well: 540 feet from the South line and 530 feet from the East line				
Ground Level Elev. 7330	Producing Formation Dakota	Pool Duffers Point Gallup Dakota	Dedicated Acreage: 160 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? NA

☐ 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.

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AUG 6 1985

BUREAU OF LAND MANAGEMENT
SANTA FE, NEW MEXICO

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SEP 03 1985

OIL CON. DIV.
DIST. 3

SEC 28

NM 442422

Dugan	50%
McHugh Dakota 1982	49.5%
J B Fullerton	.5%

CERTIFICATION

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

Name

James S. Hazen

Position

Field Supt.

Company

JEROME P. McHUGH

Date

8-2-85

EDGAR L. RISENHOVER, L.S. Registered Professional Engineer and/or Land Surveyor. I certify that the well location shown on this plat was derived from field notes of surveys made by me or under my supervision, and that the same are true and correct to the best of my knowledge.

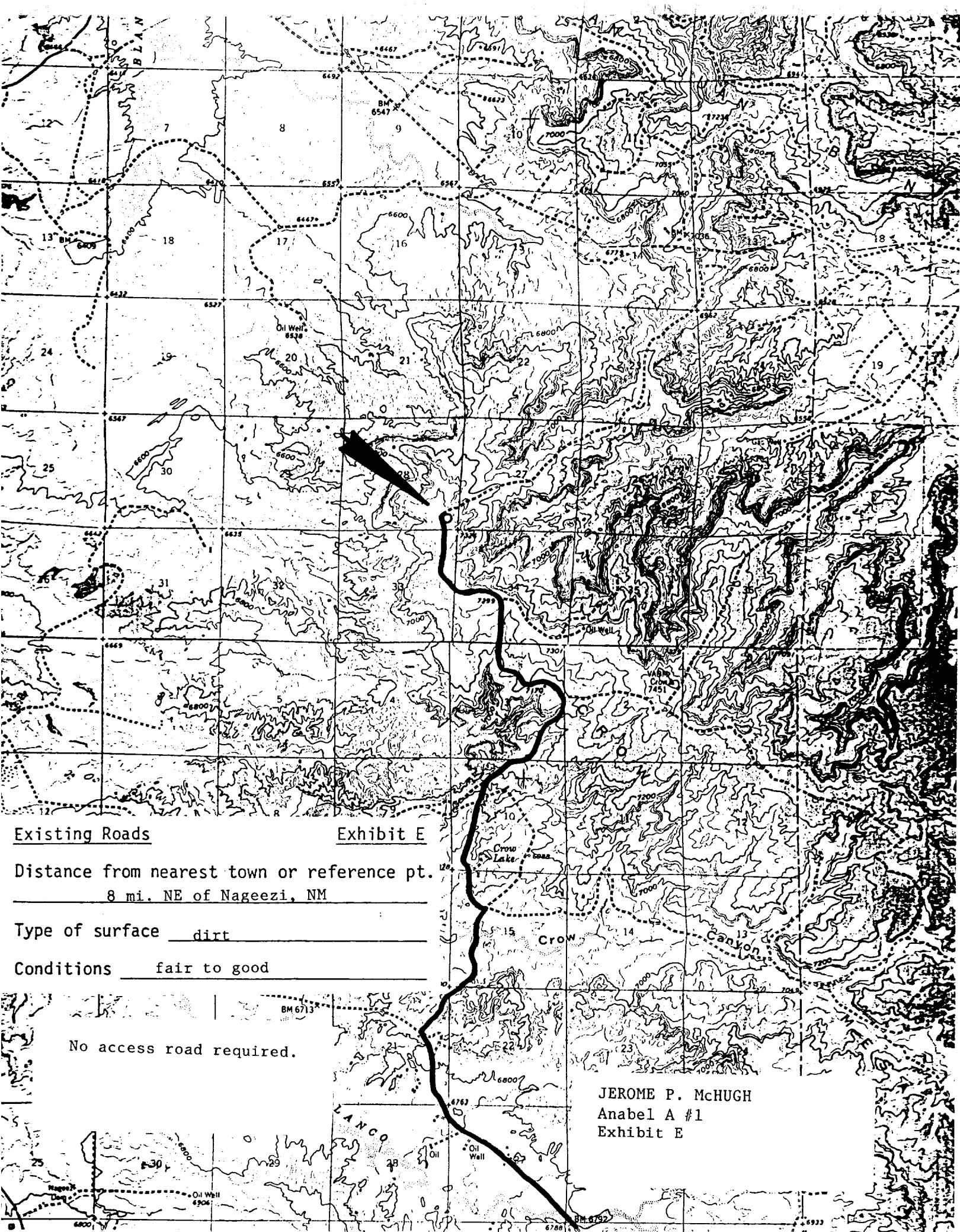
Date Surveyed

June 13, 1985

Registered Professional Engineer and/or Land Surveyor

Certificate No. 5979

Edgar L. Risenhoover, L.S.



Existing Roads

Exhibit E

Distance from nearest town or reference pt.

8 mi. NE of Nageezi, NM

Type of surface dirt

Conditions fair to good

No access road required.

JEROME P. McHUGH
Anabel A #1
Exhibit E