

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Gene A. Snow

3. ADDRESS OF OPERATOR 606 So. 13th Lovington N.M.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1752.3' FSL & 660' FEL, Sec 31, TS 18S, R 29E.
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
30 Miles SE. of Artesia N.M.

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

16. NO. OF ACRES IN LEASE 40

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.

19. PROPOSED DEPTH 2880'

20. ROTARY OR TABLE TOOL

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3415 DF. 3413 GR.

23. APPROX. DATE WORK WILL START* 6-24-74

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<u>10 5/8</u> <u>7 7/8</u>	<u>8 5/8</u> <u>4 1/2</u>	<u>24.3</u> <u>9.5</u>	<u>446'</u> <u>2880'</u>	<u>50 BBL.</u> <u>350 SKS.</u>

Hole drilled and plugged by John H. Trigg in 1960.
T.D. of old hole was 2880.

1. Propose to clean old hole out with reverse rotation to 2880'.
2. Run 4 1/2" production casing.
3. Frac San Andres, Grayburg, and Queen formats.
4. Production by pumping unit and rods.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present 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 Gene A. Snow TITLE _____

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE JUN 12 1974

APPROVED BY [Signature] TITLE DISTRICT ENGINEER

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION - LAT

Form O-10
 Supersedes O-10
 Effective 1-1-65

All distances must be from the outer boundaries of the Section

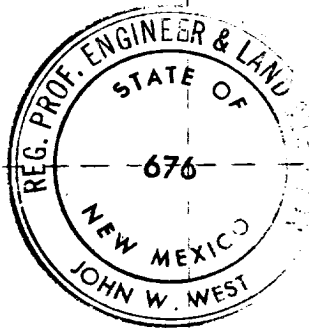
Operator GENE A. SNOW			Lease ALSCOTT			Well No. 1		
Tract Letter I	Section 31	Township 18 SOUTH		Range 29 EAST		County EDDY		
Actual Footage Location of Well: 1752.3 feet from the SOUTH line and 660 feet from the EAST line								
Ground Level Elev. 3413		Producing Formation			Pool <i>Shelby</i>		Estimated Acreage 40	

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 Commission.



CERTIFICATION

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

Date *June 22, 1974*
 Signature *Gene A. Snow*

Position _____

Date *6-22-1974*

I hereby certify that the information shown on this plat was obtained 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.

RECEIVED
JUN 24 1974
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Date received **JANUARY 21, 1960**

Registered Professional Engineer and Land Surveyor

John W. West
 Certificate No. **676**

