

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> RECEIVED <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-05855	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR John H. Trigg		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 520, Roswell, NM 88202		8. FARM OR LEASE NAME Government	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1650' FSL & 990' FWL At proposed prod. zone		9. WELL NO. 7	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 miles Northwest of Loco Hills		10. FIELD AND POOL, OR WILDCAT Undesignated -	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 990'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35-T16S-R28E	
16. NO. OF ACRES IN LEASE 600		12. COUNTY OR PARISH Eddy	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1000'		20. ROTARY OR CABLE TOOLS Cable Tools	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3621.4' G.L.		22. APPROX. DATE WORK WILL START* Oct. 25, 1982	

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-3/4"	10-3/4"	23 lb.	400'	200 sx circulated
*10"	8-5/8"	20 lb.	1250'	Set
8"	4-1/2"	9 1/2 lb.	2700'	200 sx

Will drill to approximately 2700' to test the San Andres formation.  
If production is indicated, will run casing and attempt completion.  
Conventional cable tool control head will be used.  
Estimated geological top: Yates 525'  
Queen 1020'  
Penrose 1242'  
San Andres 2100'

Mud Program: No mud will be used as this is a cable tool hole.

\*10' hole will be drilled to Queen sands. If no water is encountered,  
will reduce hole to 8" and drill to T.D.

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 <u>John H. Trigg</u> TITLE <u>Owner</u> DATE <u>9/29/82</u>	
(This space for Federal or State office use)	
PERMIT NO. <u>OCT 22 1982</u>	APPROVAL DATE _____
(Orig. Sgd.) <u>GEORGE H. STEWART</u>	
APPROVED BY _____	TITLE _____
CONDITIONS OF APPROVAL, IF ANY: _____	DATE _____

Posted 10/1/82  
Book  
2076  
10-25-82

NEW MEXICO OIL CONSERVATION COMM. O.  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102  
Supersedes O-128  
Effective 12-85

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

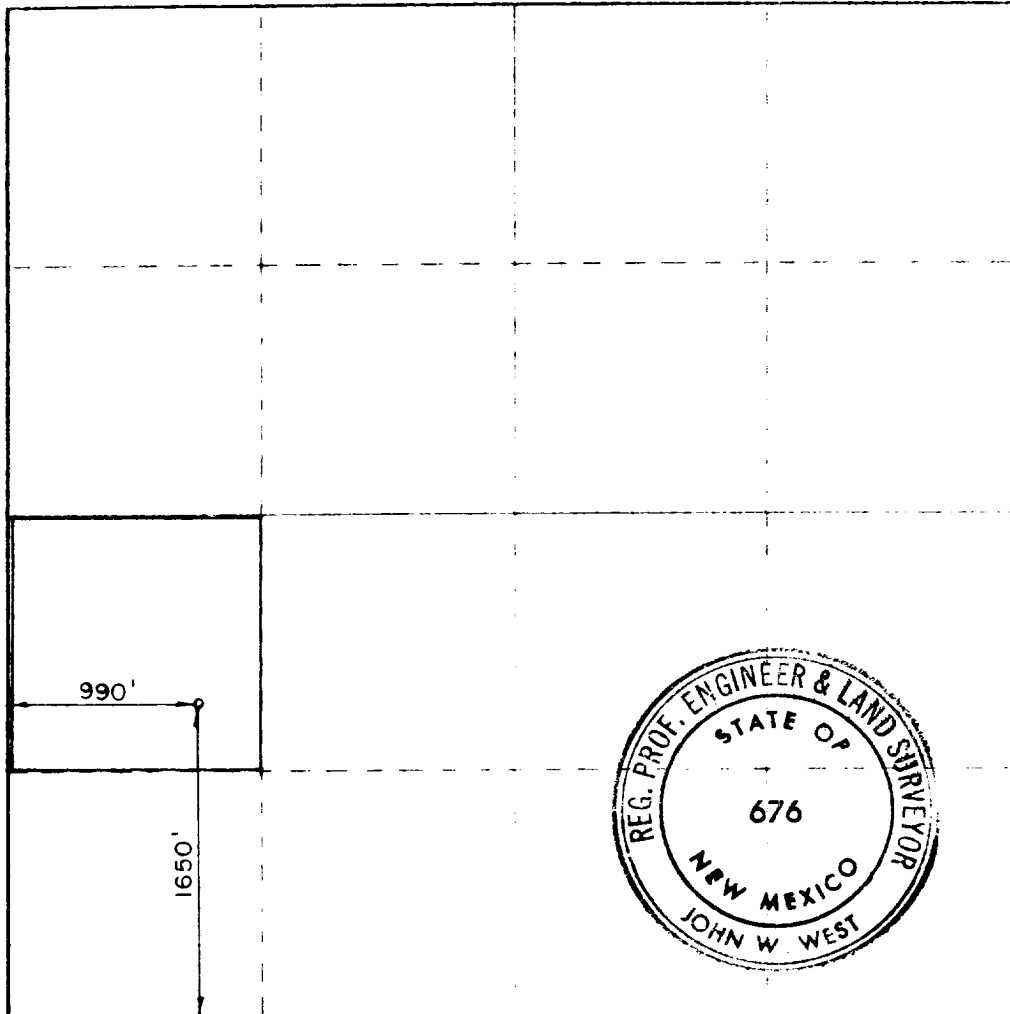
Lessor <b>JOHN H. TRIGG</b>		Lessee <b>GOVERNMENT</b>		Acreage <b>7</b>	
Unit Letter <b>L</b>	Section <b>35</b>	Township <b>16 S</b>	Range <b>28 E</b>	County <b>EDDY</b>	
Actual Footage Location of Well: <b>1650'</b> feet from the <b>SOUTH</b> line and <b>990'</b> feet from the <b>WEST</b> line.					
Ground Level Elev. <b>3621.4</b>	Producing Formation <b>San Andres</b>	Foot <b>Undesignated - San Andres</b>		Estimated Acreage <b>40</b>	

1. Outline the acreage dedicated to the subject well by colored pencil or hardware 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.

*John H. Trigg*  
John H. Trigg

Owner

John H. Trigg

9/29/82

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.

SEPTEMBER 3, 1982

Registered Professional Engineer  
Professional No. \_\_\_\_\_

*John W. West*  
Certified to: JOHN W. WEST  
PATRICK A. ROMERO  
Ronald J. Eidson

676  
6663  
3239

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600