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

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER WATER SOURCE WELL <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator SHELL WESTERN E&P INC.		8. Farm or Lease Name TURNER	
3. Address of Operator P. O. BOX 576, HOUSTON, TX 77001 (WCK 4435)		9. Well No. 16	
4. Location of Well UNIT LETTER M LOCATED 330 FEET FROM THE SOUTH LINE AND 660 FEET FROM THE WEST LINE OF SEC. 22 TWP. 21S RGE. 37E NMPM		10. Field and Pool, or Wildcat NORTH-SAN ANDRES GAS	
11. Elevations (Show whether DF, KT, etc.) 3427' DF		12. County LEA	
21A. Kind & Status Plug. Bond BLANKET		19. Proposed Depth 7864' (TD)	
21B. Drilling Contractor WORKOVER RIG		19A. Formation SAN ANDRES	
22. Approx. Date Work will start UPON APPROVAL		20. Rotary or C.T. -----	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/4"	13-3/8"	48#	208'	150	SURF
11"	8-5/8"	32#	2926'	2350	SURF
7-7/8"	5-1/2" LNR	15.5, 17#	2730' - 7785'	970	TOL

WE PROPOSE TO SQUEEZE THE PENROSE SKELLY GRAYBURG, RECOMPLETE TO THE SAN ANDRES & TEST PUMP AS A NORTHEAST DRINKARD UNIT SOURCE WATER PRODUCER AS FOLLOWS:

1. POH w/prod equip.
2. Set pkr @ 3450'.
3. Sqz Penrose Skelly Grayburg perms 3684' - 3778' w/50 sx Cls "C" cmt + .3% D60 followed by 50 sx Cls "C" cmt + 2% CaCl₂. WOC 24 hrs.
4. POH w/pkr.
5. DO cmt to 3800'. Pres tst sqz to 500#. Continue drlg thru CIBP @ 3925', cmt ret @ 4065' & CIBP @ 4190'. CO to 5050'.
6. Perf San Andres 4073' - 4960' (1 JSPF).
7. Acdz perms 4073' - 4960' w/25,830 gals 15% HCl- NEA + 4500# rock salt using RBP & pkr.
8. POH w/RBP & pkr.
9. TIH w/BHP bombs & prod equip.

(CONTINUED ON REVERSE SIDE)

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.

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

Signed A. J. FORE Title SUPERVISOR REG. & PERMITTING Date 5-23-88

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE MAY 27 1988

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

10. SI well 24 hrs & record SBHP.
11. Start-up pmp & tst well until rate & press have stabilized. SI additional 72 hrs to record SBHP.
12. TOH w/prod equip & BHP bombs.
13. Leave well SI until design & delivery of submersible pmp is complete.

NE MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

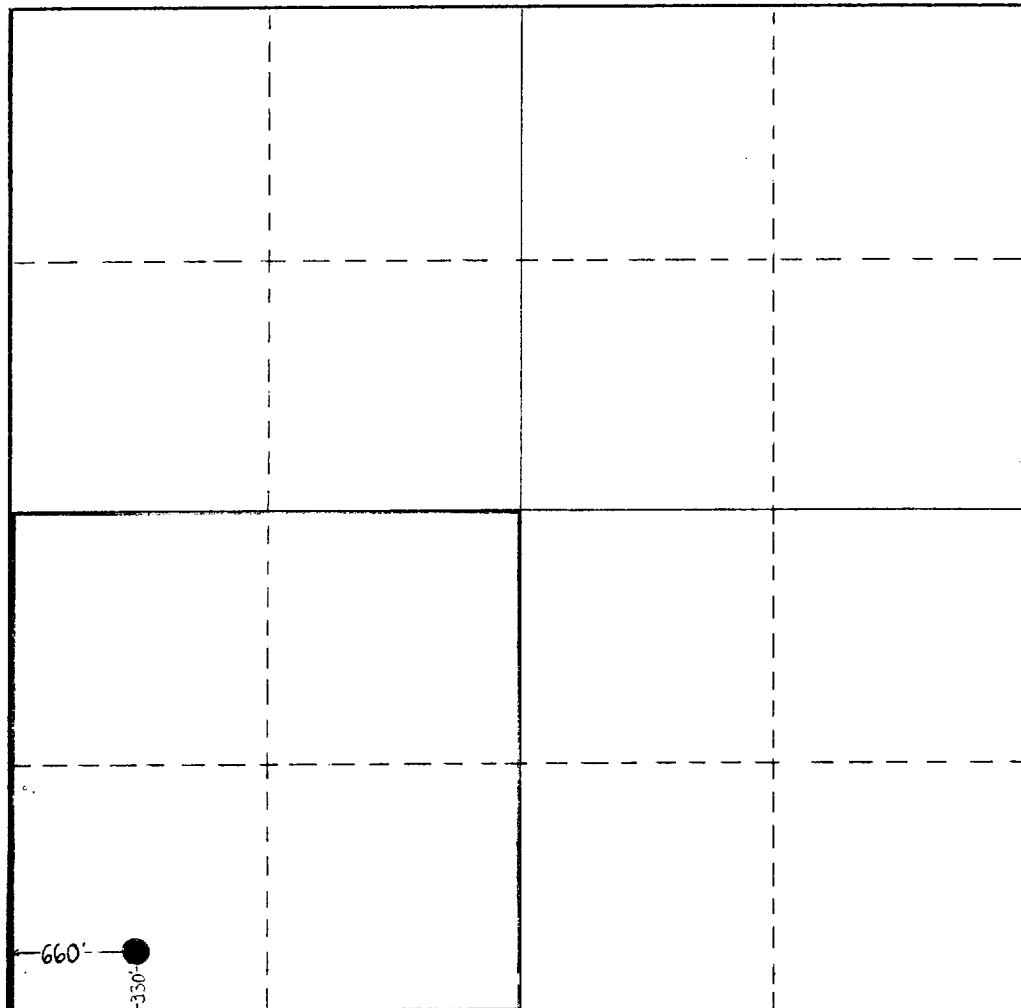
Operator SHELL WESTERN E&P INC.		Lease TURNER		Well No. 16
Unit Letter M	Section 22	Township 21-S	Range 37-E	County LEA
Actual Footage Location of Well: 330 feet from the SOUTH line and 660 feet from the WEST line				
Ground Level Elev. 3427' DF	Producing Formation SAN ANDRES	Pool <i>Have</i> UNITICE-SAN ANDRES GAS POOL	Dedicated Acreage: 160 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.

Name
A. J. Fore **A. J. FORE**
Position
SUPERVISOR REG. & PERMITTING
Company
SHELL WESTERN E&P INC.
Date
5-23-88

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

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

RECEIVED

MAY 25 1988

**OOD
MOBES OFFICE**