

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

C & L CONSERVATION DIVISION

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

30-025-30100

Form C-101
Revised 10-1-78

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

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name New Mexico "G" State	
2. Name of Operator Sun Exploration & Production Co.		9. Well No. 1	
3. Address of Operator P. O. Box 1861, Midland, Texas 79702		10. Field and Pool, or Wildcat Hardy Drinkard	
4. Location of Well UNIT LETTER <u>U</u> LOCATED <u>650</u> FEET FROM THE <u>South</u> LINE AND <u>550</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>2</u> TWP. <u>21-S</u> RGE. <u>36-E</u> NMPM		12. County Lea	
19. Proposed Depth 7100'		19A. Formation Drinkard	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3544.8' GR	
21A. Kind & Status Plug. Bond Blanket on file		21B. Drilling Contractor NA	
22. Approx. Date Work will start Upon Approval		23.	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2	13-3/8	54.5	1350	1425	Surf
11	8-5/8	24 & 32	4900	1400	1000'
7-7/8	5-1/2	14 & 15.5	7000	525	4500' T.S.

Tops:

Yates 2652
Seven Rivers 2897
Grayburg 3642
Glorieta 5192
Blaine 5797
Drinkard 6552

Chevron-EMSU No. 266 on the same proration unit is in the Eunice Monument Field, Grayburg Reservoir

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 Martin L. Price Title Accounting Associate Date 10-8-87

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.