

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION RECEIVED

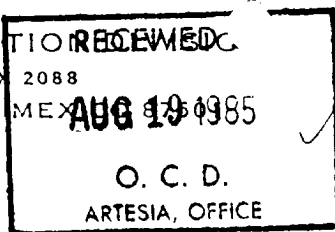
P. O. BOX 2088

SANTA FE, NEW MEX

30-015-25373

Form C-101
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>



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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Magnolia State
2. Name of Operator Sun Exploration & Production Co. ✓		9. Well No. 2
3. Address of Operator P. O. Box 1861, Midland, TX 79702		10. Field and Pool, or Wildcat Artesia (Grayburg) - ✓
4. Location of well UNIT LETTER N LOCATED 330 FEET FROM THE South LINE 2160 AND 2310 FEET FROM THE West LINE OF SEC. 6 TWP. 19 S RGE. 28E NMPM		12. County Eddy
19. Proposed Depth 2500		19A. Formation Grayburg
20. Rotary or C.T. Rotary		
21. Elevations (show whether DF, RT, etc.) 3530' GR - 3521.5' GL		21A. Kind & Status Plug. Bond Blanket on File
21B. Drilling Contractor NA		22. Approx. Date Work will start ASAP

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	350'	250	Surf.
7-7/8"	5-1/2"	14#	2350'	500*	Surf.

Attached: Blowout Preventer

*To be adjusted by caliper log

Formation	Top	Reservoir	Top
Grayburg "R"	1797 (+1740)	Loco Hills	1882 (+1665)
Loco Hills	1882 (+1665)		
Grayburg "C"	1908 (+1629)		
San Andres	2192 (+1345)		

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2-20-86
UNLESS DRILLING UNDERWAY

FOOTED ID1
APR 24 NL
4-23-85

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 DeAnn Kemp Title Sr. Acctg Asst. Date 8/15/85

(This space for State Use)

Original Signed By
Mike Williams

APPROVED BY _____ TITLE _____ DATE AUG 20 1985

CONDITIONS OF APPROVAL, IF ANY:

Oil & Gas Inspector

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-112
Supersedes O-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

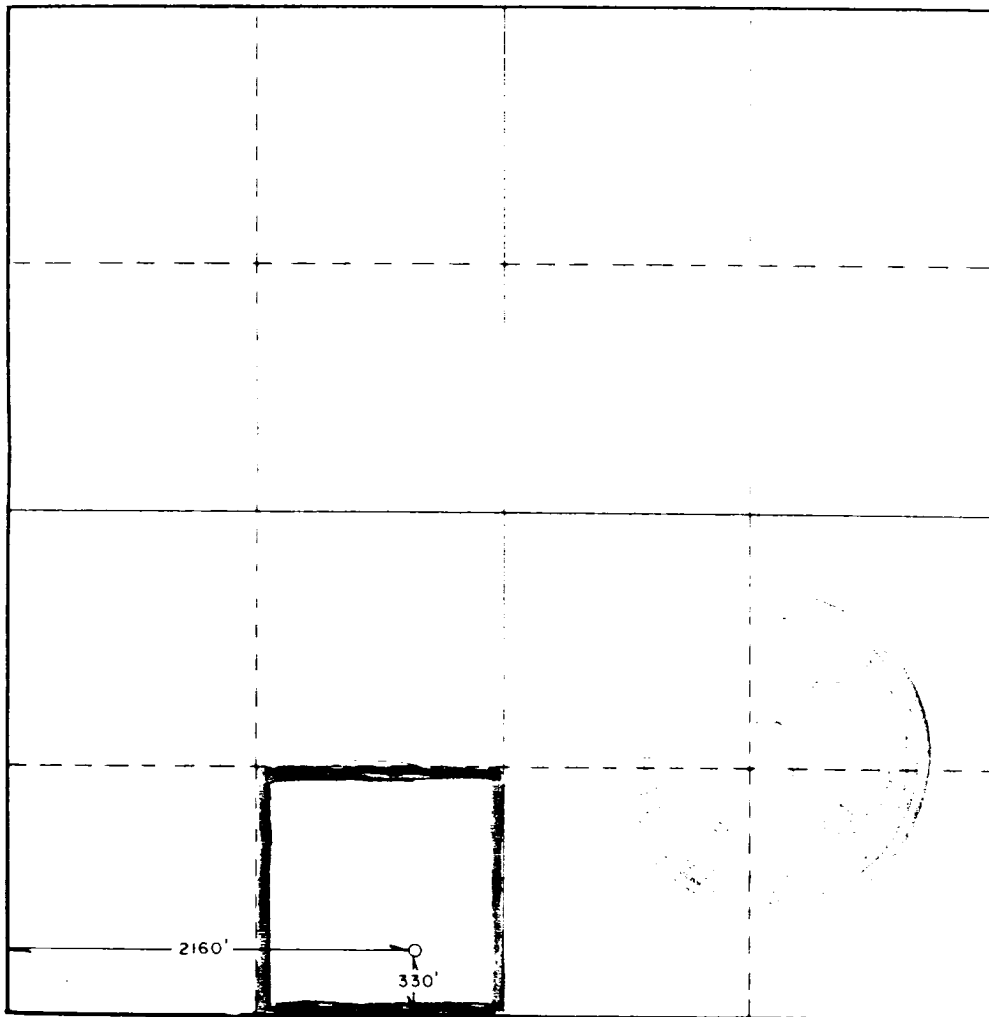
Operator SUN EXPLORATION & PRODUCTION CO.			Lease MARICOPA STATE			Acres 40		
Well Letter 1	Section 7	Township 10 SOUTH	Range 18 EAST	County COV				
Actual Well Location of Well: 110 feet from the SOUTH line and 1100 feet from the WEST line								
Ground Level Elev. 4511.0'	Producing Formation GRAYBURG		Foot ARTESIA (GRAYBURG)			Tested at Depth 40		

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?

☐ 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.

Dee Ann Kemp

Dee Ann Kemp

Associate Accountant

Sun Exploration & Production Co.

8-15-85

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
AUGUST 8, 1985

Registered Professional Engineer
and/or Land Surveyor

John W. West

Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

BLOWOUT - PREVENTER ASSEMBLY

