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NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-1-65

1. Indicate Type of Lease	
STATE ☒	FED ☐
2. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		1b. Type of Well		1c. Type of Lease	
DRILL ☒ DEEPEN ☐ PLUG BACK ☐		OIL WELL ☒ GAS WELL ☐ OTHER ☐		1. Field Agreement Name	
2. Name of Operator		3. Name of Lease		4. Firm of Lease Name	
Sun Exploration & Production Co.		New Mexico JJ State		5. Well No.	
6. Address of Operator		7. Field and Part, or Without		8. Country	
P. O. Box 1861 - Midland, Texas 79702		N. Baum (Upper Penn)		Lea	
9. Location of Well		10. Field and Part, or Without		11. Country	
UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE		UNDESIGNATED		Lea	
AND 1980 FEET FROM THE East LINE OF SEC. 23 TWP. 13-S. RGE. 32-E. NADON		12. Depth of Well, ft		13. Formation	
		10,000		Strawn	
14. How many other wells in this field, etc.		15. How many other wells in this field, etc.		16. Drilling Contractor	
4310 GR		Blanket on file		N/A	
17. Approx. Date Well will start		18. Approx. Date Well will start		19. Approx. Date Well will start	
ASAP		ASAP		ASAP	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½	13-3/8	48	450	475 sxs	Surface
12½	8-5/3	24 & 32	4000	1250 sxs	Surface
7-7/8	5½	15.5 & 17	9900	400 sxs	8000

Blowout preventer-
Attached Sketch

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES 2/19/84
 UNLESS DRILLING UNDERWAY

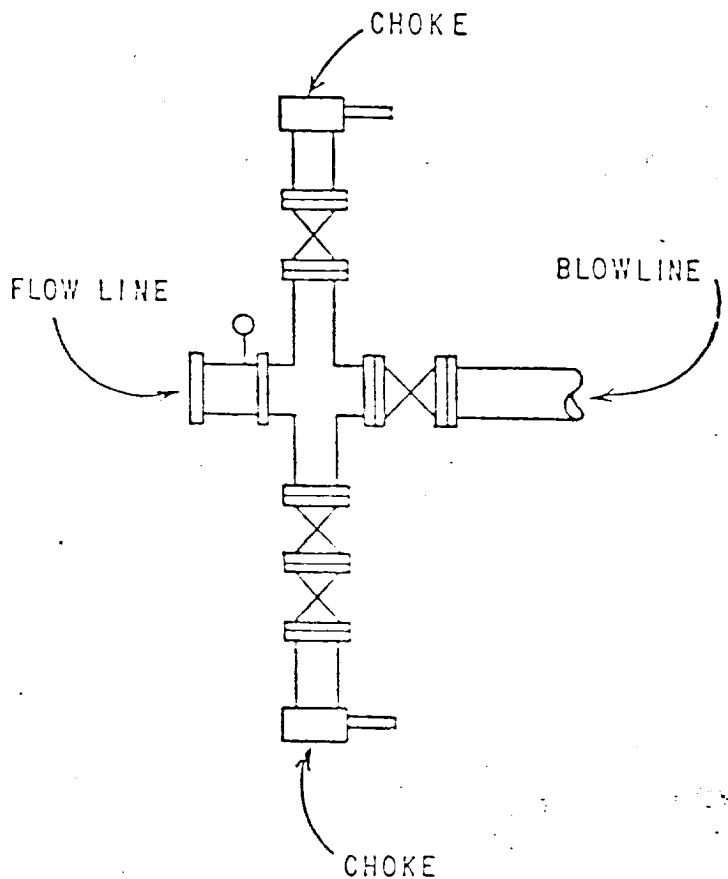
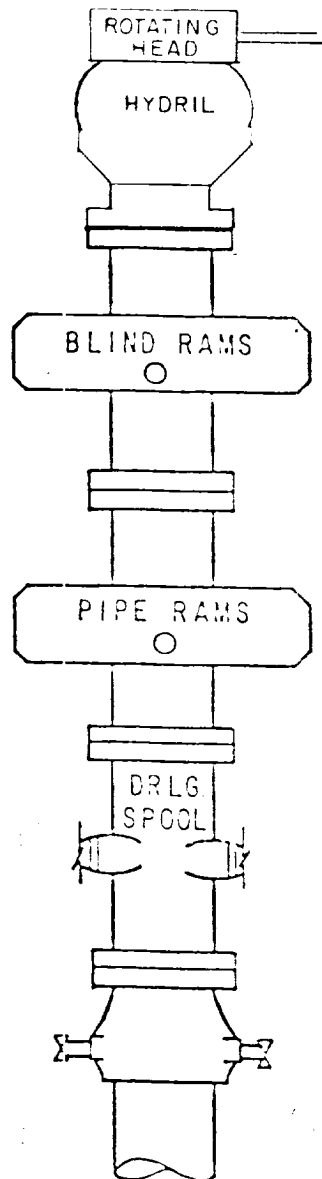
IN ADDITION, DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, AND DEPTH OF PREVENTER PROGRAM, IF ANY.

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

Signed Dee Ann Kemp Title Sec. Act Asst Date 8-17-83
 (This space for State Use)

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT 1 SUPERVISOR DATE AUG 19 1983
 CONDITIONS OF APPROVAL, IF ANY.

BLOWOUT - PREVENTER ASSEMBLY



Pressure control equipment:

After setting the 3-5/8" casing string and before drilling into Wolfcamp formation, the blowout preventers and related control equipment shall be pressure tested to rated working pressures. Any equipment failing to test satisfactorily shall be repaired or replaced. This office should be notified in sufficient time for a representative to witness the tests and shall be furnished a copy of the pressure test report.

Pipe rams and the annular-type preventer shall be actuated at least once each 24 hours and the blind rams each time the drill pipe is out of the hole.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102
Supersedes O-128
Effective 1-1-85

All distances must be from the outer boundaries of the Section

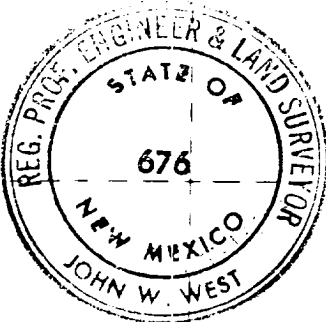
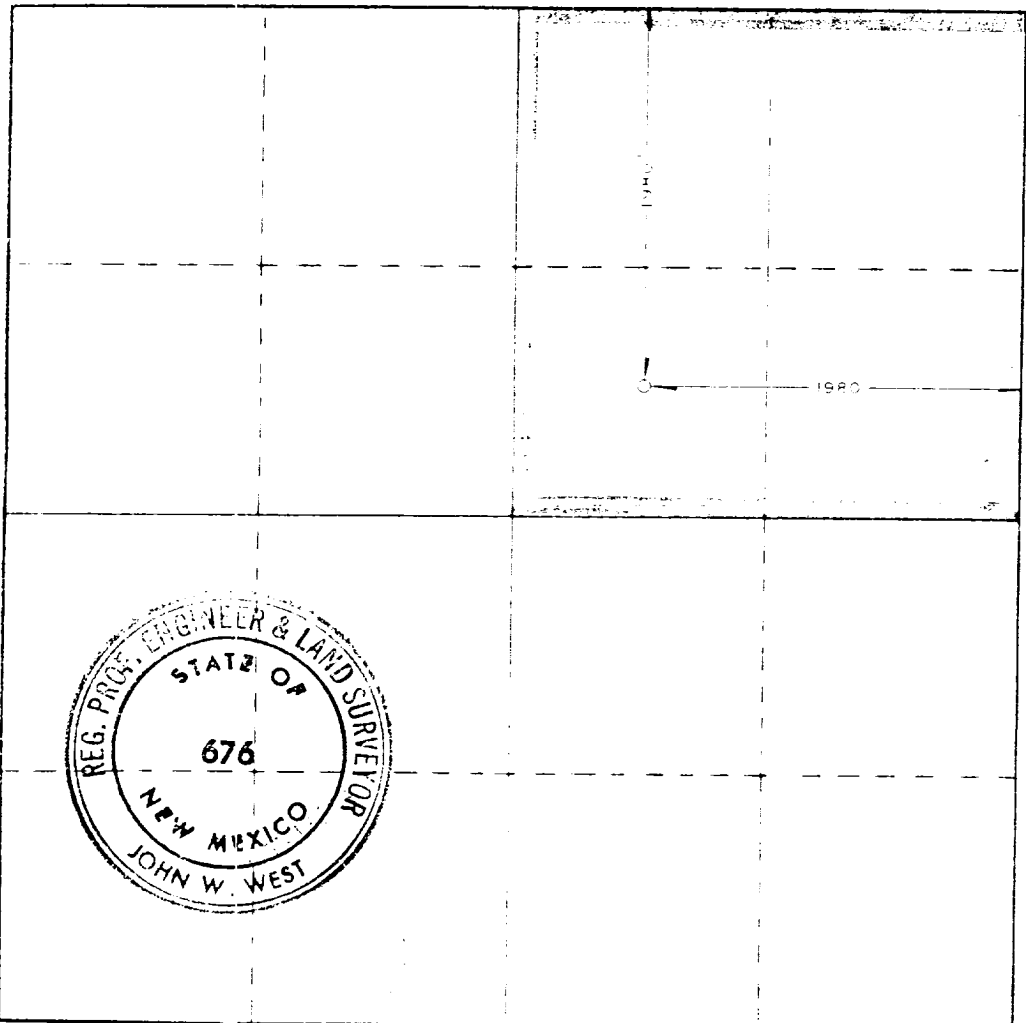
SUN EXPLORATION & PRODUCTION CO.		NEW MEXICO "JJ" STATE		2	
Section G	Section 23	Township 13 SOUTH	Range 32 EAST	County LEA	
Well Location					
1980		NORTH		1980	
feet from the		line and		feet from the	
4309.5		Strawn		BAUM (Upper Perm)	
Producing Formation		Rock		Estimated Acreage	
				160	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

Dee Ann Kemp

Dee Ann Kemp

Sr. Acct. Asst.

Sun Exploration & Production Co.

8-17-83

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

JULY 25, 1983

Registered Professional Engineer and Land Surveyor

John W. West

Certificate No. JOHN W. WEST, 576

RONALD J. EDSON, 3239

330 640 950 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900

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