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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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			7. Unit Agreement Name		
5. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> 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 Livingston		
2. Name of Operator Shell Oil Company			9. Well No. 2		
3. Address of Operator P. O. Box 1509, Midland, Texas 79701			10. Field and Pool, or Wildcat Blinebry		
4. Location of Well UNIT LETTER <u>W</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>3</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM			12. County Lea		
18. Proposed Depth PB 6115		19A. Formation Blinebry		20. Rotary or C.T.	
21. Elevations (Show whether DF, RT, etc.) 3433 DF		21A. Kind & Status Plug. Bond Blanket		22. Approx. Date Work will start Upon approval	
21B. Drilling Contractor					

23.

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"	32.4	224'	300	Surface
11"	8 5/8"	32	3148'	3700	Surface
7 7/8"	5 1/2"	15.5	6674'	500	

1. Set plug in Model N packer at 6400' and cap with 35' of cement to abandon Drinkard zone.
2. Set CIBP at 6150' and cap with 35' of cement to abandon Tubb zone.
3. Perforate Blinebry zone at selected intervals from 5545' to 5960'.
4. Acidize, fracture treat and complete as warranted.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 2-15-74

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 N. W. Harrison Title Staff Production Engineer Date 11-13-73

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
 WELL LOCATION AND ACREAGE DEDICATION FORM

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

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

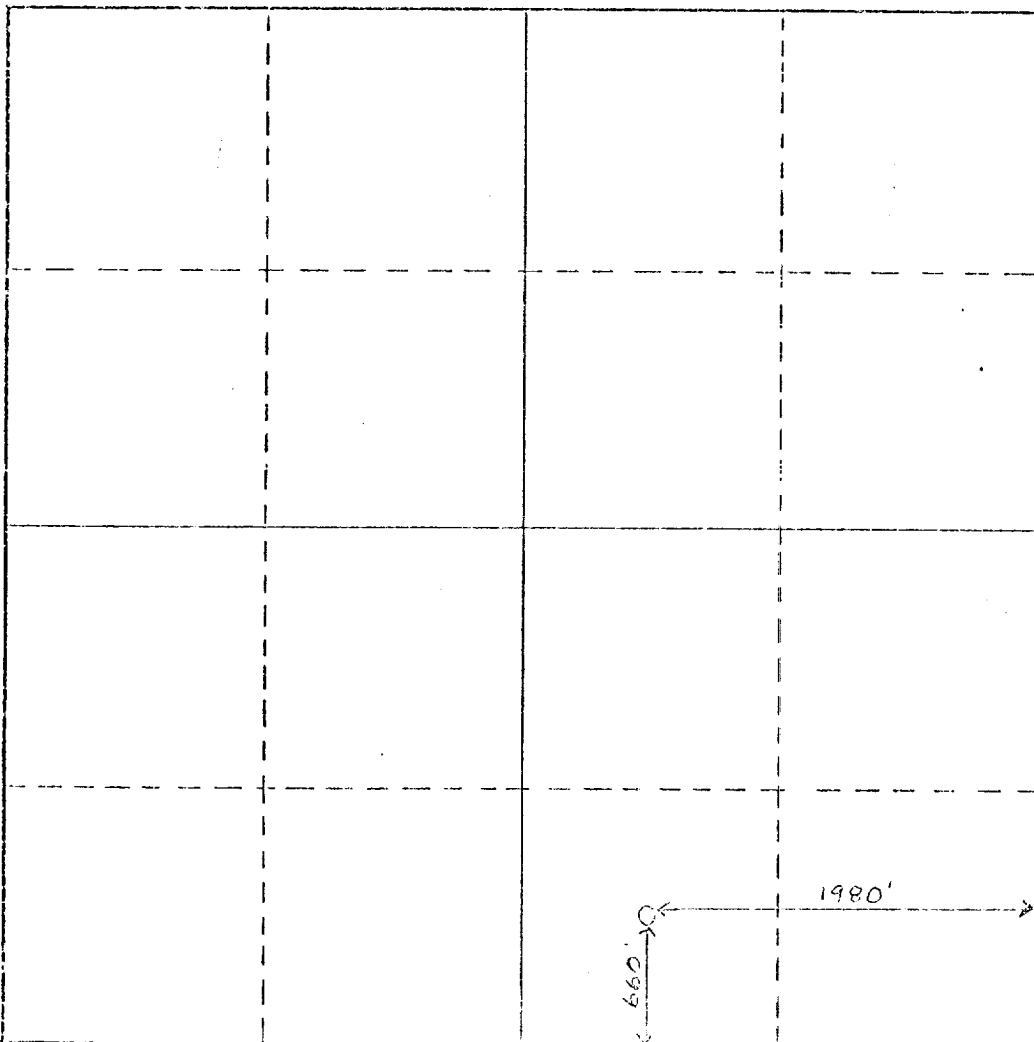
Operator Shell Oil Company			Lease Livingston			Well No. 2		
Unit Letter W	Section 3	Township 21S	Range 37E	County Lea				
Actual Footage Location of Well: 1980 feet from the East line and 660 feet from the South line								
Ground Level Elev. 3433 DF	Producing Formation Blinebry			Pool Blinebry	Dedicated Acreage: 40 Acres			

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

N. W. Harrison
 Name
 N. W. Harrison
 Position
 Staff Production Engineer
 Company
 Shell Oil Company
 Date
 11-13-73

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.