

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-011-20051

Form C-101  
Revised 10-1-78

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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"/>

NOV 08 1988

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

Fee Land

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 Ft. Sumner
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Wildcat		8. Farm or Lease Name McClain RANCH
2. Name of Operator Esperanza Energy Corporation (214) 951-7331 x42		9. Well No. 1
3. Address of Operator 17400 Dallas Pkwy., #210, Dallas, Texas 75287		10. Field and Pool, or Wildcat Wildcat GLORIETTA
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>330</u> FEET FROM THE <u>West</u> LINE AND <u>330</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>15</u> TWP. <u>2-S</u> RGE. <u>28E</u> NMPM		12. County Debaca
19. Proposed Depth 3000'		19A. Formation Glorietta
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 4198' G.L.	21A. Kind & Status Plug. Bond \$10,000 Surety	21B. Drilling Contractor United Drilling
22. Approx. Date Work will start Nov. 5, 1988		

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
* 11" 12 3/4"	8 5/8"	24	320	250	Surface
7 7/8"	4 1/2"	10.5	3000'	157	2200'

MIRU. Drill 11" hole to 350±. Circulate, clean & run 320' - 8 5/8" 24#/ft ST&C csg. w/Texas pattern shoe & 3 centralizers. Cement w/250 sks Class C. Wait 18 hrs & GIH w/7 7/8" bit & drill w/fresh water to 2200' & mud up w/salt gel. Drill to 3000'± & run CDL-CNL-GR w/DLL. Run 4 1/2" 10.5 #/ft csg. w/shoe & insert float & 5 centralizers & cement w/160 sks Class C.

Post 10-1  
NL & API  
11-18-88

FOR 180 DAYS  
5/12/89  
BIG UNDERWAY

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 Willie Title Engineer Date Nov. 7, 1988

(This space for State Use)

Original Signed By

Mike Williams

NOV 12 1988

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \* As Noted Above

the 8 5/8" casing

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form C-102  
Revised 10-1-79

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

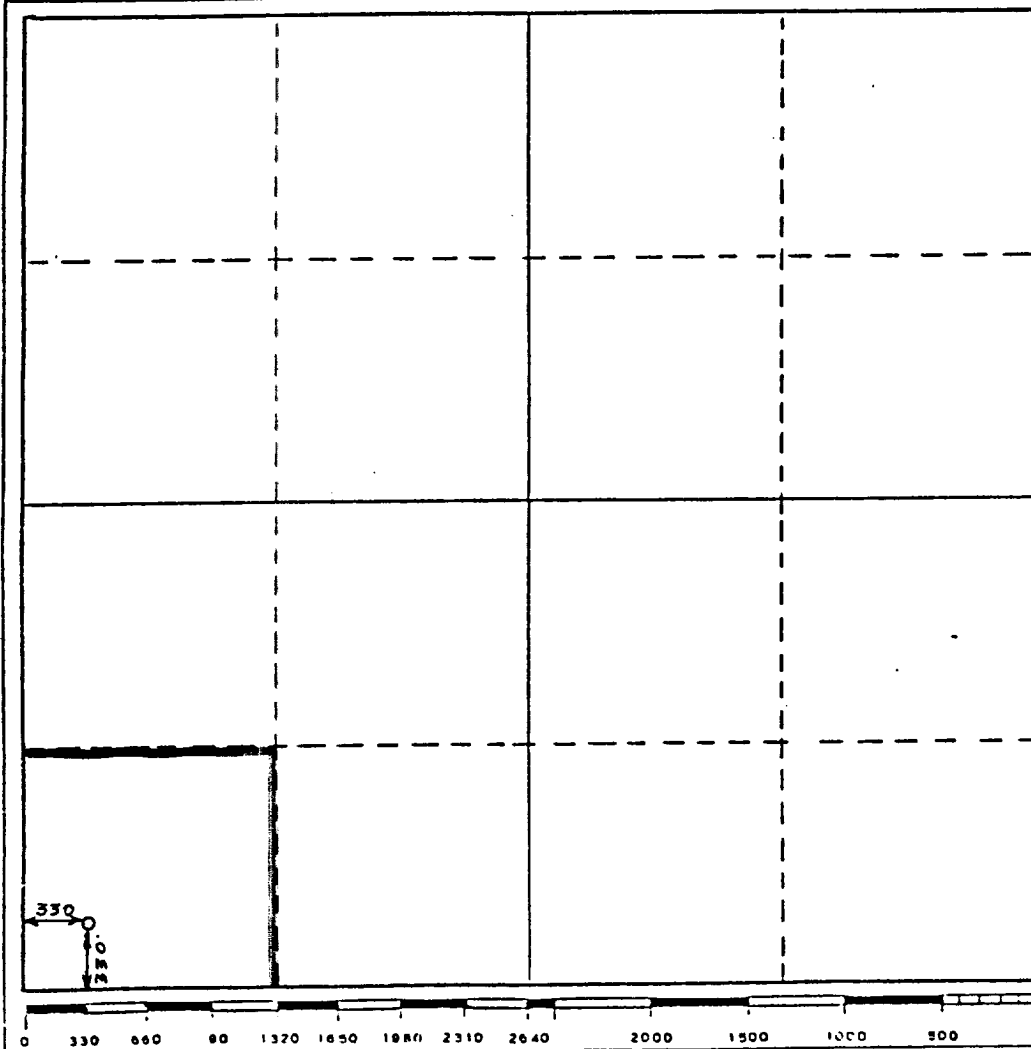
Operator <u>ESPERANZA ENERGY CORP.</u>		Lease <u>McClain Ranch</u>		Well No. <u>1</u>
Unit Letter <u>M</u>	Section <u>15</u>	Township <u>2 South</u>	Range <u>28 East</u>	County <u>DeBaca</u>
Actual Footage Location of Well: <u>330</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>West</u> line				
Ground Level Elev. <u>4198</u>	Producing Formation <u>Wildcat Group</u>	Pool <u>Wildcat Group #</u>	Dedicated Acreage: <u>40</u> Acres	

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 Division.



## CERTIFICATION

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

William W. Jackson  
Name

Engineer  
Position

Esperanza Energy Corp.  
Company

Nov. 7, 1988  
Date

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.

28 October 1988  
Date Surveyed

P. B. Patton  
P. B. Patton

8112  
Registered Land Surveyor

8112  
Certificate No.

PROFESSIONAL LAND SURVEYOR  
Professional Land Surveyor

# BLOWOUT PREVENTER SPECIFICATION

