

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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

5A. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
647

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		8. Name or Lease Name Welch State
2. Name of Operator C.E. LARUE & B.N. MUNCY JR. ✓		9. Well No. X #/
3. Address of Operator P.O. BOX 470 ARTESIA, NM 88210 ✓		10. Field and Pool, or Wildcat Artesia O.G.S.A
4. Location of Well UNIT LETTER A LOCATED 990 FEET FROM THE North LINE AND 330 FEET FROM THE East LINE OF SEC. 21 TWP. 18S RGE. 28E NMPM		11. County Eddy
15. Proposed Depth 2700'		16. Formation SA-Lovington
21A. Kind & Status Plug. bond Blanket		22. Approx. Date Work will start 8/10/83
21. Elevations (Show whether DF, HT, etc.) 3599.7' GL		23. Rotary or C.T. ROTARY

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2"	8-5/8"	20#	430'	350+ (CIRCULATE CEMENT)	
7-7/8"	5 1/2" or 4 1/2"	15.5 or 9.5#	2700'	600+ (CIRCULATE CEMENT)	

BOP DIAGRAM ATTACHED

*Posted 8/10/83
J.P. Book
8-12-83*

APPROVAL PERIOD FOR 180 DAYS
PERMIT EXPIRES 2/16/84
UNLESS DRILLING 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 MARTIN MUNCY *Martin Muncy* AGENT Date 8-9-83
(This space for State Use)

Original Signed By
Leslie A. Clements
Supervisor District II

APPROVED BY _____ TITLE _____ DATE AUG 10 1983

CONDITIONS OF APPROVAL, IF ANY:

Not by P.M. O.G.C. in sufficient
time to witness casing
file 8/8 casing

WELL LOCATION AND ACREAGE DEDICATION PLAT

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

C.E. LARUE & B.N. MUNCY JR.

Welch State

X #/

A

21

18 South

26 East

Eddy County

990 feet from the North

330 feet from the East

3599.7

QN/GB/SA

Artesia QN/GB/SA

40

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, force-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 furnished hereon is true and correct to the best of my knowledge and belief.

MARTIN MUNCY

Martin Muncy

AGENT

8/9/83

C.E. LARUE & B.N. MUNCY JR.

I hereby certify that the well location shown on this plat was plotted from the 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 4, 1983

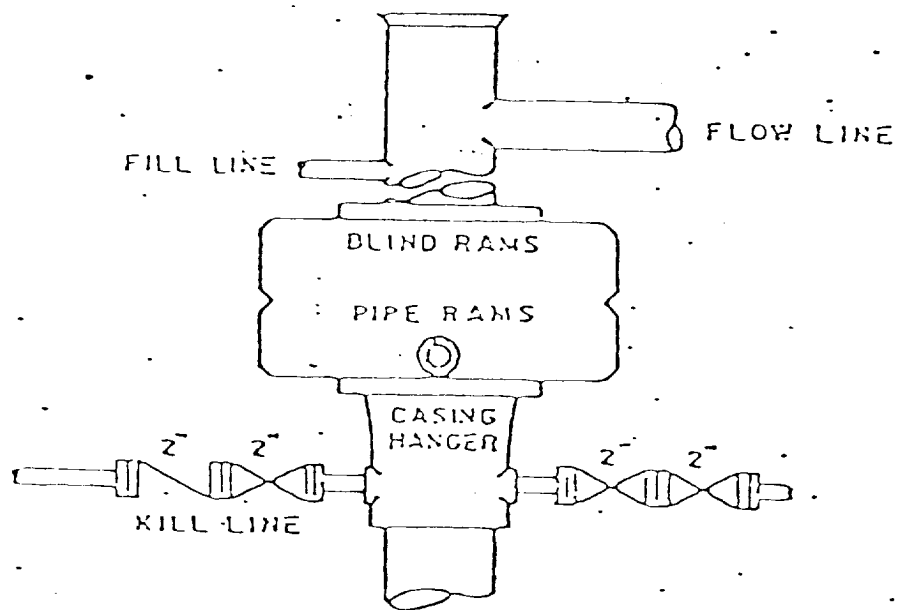
Registered Professional Engineer and Professional Surveyor

John W. West

Certificate No. JOHN W. WEST

ARNOLD J. EIDSON

100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100 3200 3300 3400 3500 3600 3700 3800 3900 4000 4100 4200 4300 4400 4500 4600 4700 4800 4900 5000 5100 5200 5300 5400 5500 5600 5700 5800 5900 6000 6100 6200 6300 6400 6500 6600 6700 6800 6900 7000 7100 7200 7300 7400 7500 7600 7700 7800 7900 8000 8100 8200 8300 8400 8500 8600 8700 8800 8900 9000 9100 9200 9300 9400 9500 9600 9700 9800 9900 10000



DUAL RAM-TYPE PREVENTER

900 Series