

NO. OF COPIES RECEIVED	2
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
RECEIVED

DEC 9 1975

O. C. C.

30-015-21707

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 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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Higgins Trust, Inc.
2. Name of Operator Llano, Inc.		9. Well No. 1
3. Address of Operator P. O. Box 1320, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Atoka Penn, gas
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>13</u> TWP. <u>18-S</u> RGE. <u>26-E</u> NMPM		12. County Eddy
19. Proposed Depth 9,300'		19A. Formation Morrow
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 3287.5 GL	21A. Kind & Status Plug. Bond State wide	21B. Drilling Contractor being negotiated
		22. Approx. Date Work will start December 10, 1975

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65.0	200'	250	Circ
15"	11 3/4"	42.0	950'	650	Circ
10 5/8"	8 5/8"	24.0	1,900'	500	Circ
7 7/8"	4 1/2"	10.5 & 11.6	9,300'	250	600' above est. pay

Case No. 5595 to be heard by NMOCC on December 3, 1975 requests approval of unorthodox gas well location.

Order R-5136

Blowout preventer program: (See attached schematic)

Interval	Size	API Series	No. & Type	Test Pressure
SCP-ICP	12"	600	1 Blank & 1 Pipe Rams	1,000 psi.
ICP-TD	10"	1,500	1 Blank & 1 Pipe Rams & 1 Hydril	5,000 psi.

Open-hole logs will be run from the intermediate casing point (1900') to TD, with the Gamma ray portion brought back to the surface.

WOC time on 11 3/4" and 8 5/8" casing will be 18 hours.

NOTE: Must start drilling operation by December 20, 1975. Operator needs to know results of hearing (Case No. 5595) as soon as possible. EXPIRES 3-11-78

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 Ja H Jody Title Manager of Operations & Construction Date 12/8/75

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE DEC 19 1975

CONDITIONS OF APPROVAL, IF ANY:

See drilling head from 950 to 1900

Cement must be circulated to surface behind 16"-11 3/4" casing

Notify N.M.O.C.C. in sufficient time to witness cementing the 11 3/4" & 8 5/8" .