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NEW MEXICO OIL CONSERVATION COMMISSION

30-015-21880  
Form O-101  
Revised 1-1-65

RECEIVED

JUL 30 1976

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"/>		5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. State Oil & Gas Lease No.	
2. Name of Operator Llano, Inc.		7. Unit Agreement Name	
3. Address of Operator P. O. Box 1320, Hobbs, New Mexico 88240		8. Form or Lease Name South Lakewood Com.	
4. Location of Well UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 3 TWP. 20 RGE. 26 N.M.P.M.		9. Well No. 1	
		10. Field and Pool, or Wildcat Wildcat	
		12. County Eddy	
		19. Proposed Depth 10,300	
		19A. Formation Morrow	
		20. Rotary or C.T. Rotary	
11. Elevations (Show whether D.R., R.L., etc.) 3259.5 GL		21A. Kind & Status Plug. Bond Statewide	
		21B. Estimate Contractor being negotiated	
		22. Approx. Date Work will start August 9, 1976	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13-3/8"	48	380	400	Circ
11"	8-5/8"	24	1,900	500	Circ
7-7/8"	5 1/2"	15 1/2 & 17	10,300	As required to cover up to 600' above top most pay.	

Blowout preventor program: (See attached schematic)

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

WOC time on 8-5/8" will be 24 hrs. & on 5 1/2" will be 24 hrs. Open hole logs will be run from surface csg point to TD. The gamma ray portion will be brought back to surface.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

THERE IS NO OUTSTANDING GAS PURCHASE CONTRACT ON THIS DEDICATED ACREAGE.

EXPIRES 11-2-76

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 W. A. Moody Title Mgr., Operations & Construction Date July 29, 1976

(This space for State Use)

APPROVED BY W. A. Grissett TITLE SUPERVISOR, DISTRICT II

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind 13 3/8" & 8 3/8" casing

AUG 2 1976  
DATE Notify N.M.O.C. in sufficient time to witness cementing  
the 8 3/8"



Petroleum Information.

A Division of A.C. Price Company

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COUNTY	EDDY	FIELD	Wildcat	STATE	NM
OPR	LIANO, INC.	API	30-015-21880		
LEASE	1 South Lakewood Com.	SERIAL			
	Sec 3, T20S, R26E	MAP			
	1980' FNL, 660' FWL of Sec	CO-ORD			
	1 1/2 mi S/Lake Wood	ELEV			LBS
SPO	8-16-76 CIP	WELL CLASS:	INT	WF	FIN
CSG		FORMATION	DATUM	FORMATION	DATUM
	20"-37-4-1/2				
		TD		PBO	

CONTR *Moranco* OPR'S ELEV 3260' GL PD 10,300' RE

F.R. 8-9-76  
(Morrow)

8-17-76 TD37 WOC

IC 30-015-70193-76

**N MEXICO OIL CONSERVATION COMMISS**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

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

All distances must be from the outer boundaries of the Section

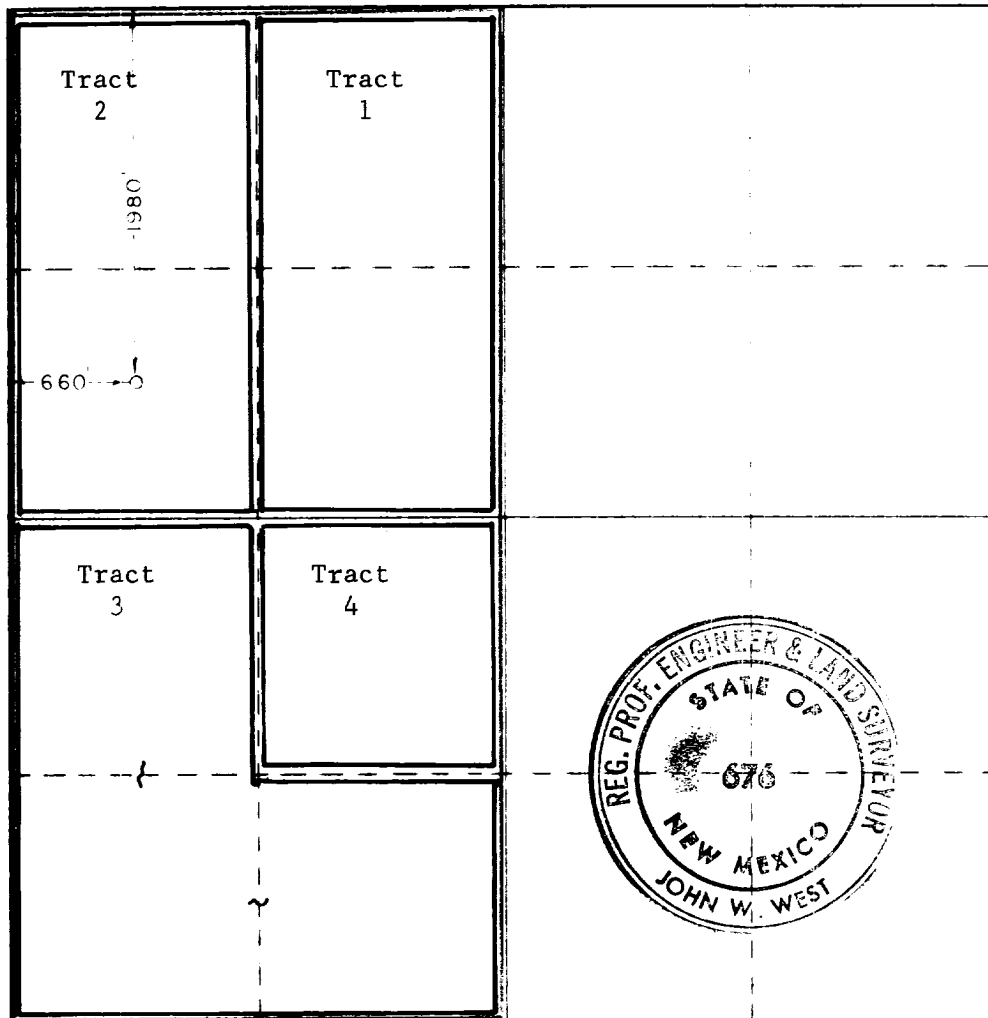
Operator <b>LLANO, INC.</b>			Lease <b>SOUTH LAKEWOOD COM</b>		API No. <b>1</b>
Tract Letter <b>E</b>	Section <b>3</b>	Township <b>20 SOUTH</b>	Range <b>26 EAST</b>	County <b>EDDY</b>	
Actual Footage Location of Well:					
<b>1980</b> feet from the <b>NORTH</b>		line and <b>660</b> feet from the <b>WEST</b>			
Ground Level Elev. <b>3259.5</b>	Producing Formation <b>MORROW</b>	Pool <b>WILDCAT</b>	Estimated Acreage <b>320</b>		

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 **TO BE COMMUNITIZED IF PRODUCTIVE.**

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.

*Jack Moody*  
 Jack Moody

**MANAGER, OPERATIONS  
 AND CONSTRUCTION**

**LLANO, INC.**

**7-28-76**

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

**6-30-76**

Registered Professional Engineer  
 and/or Land Surveyor

*John W. West*  
 Certificate No. **676**

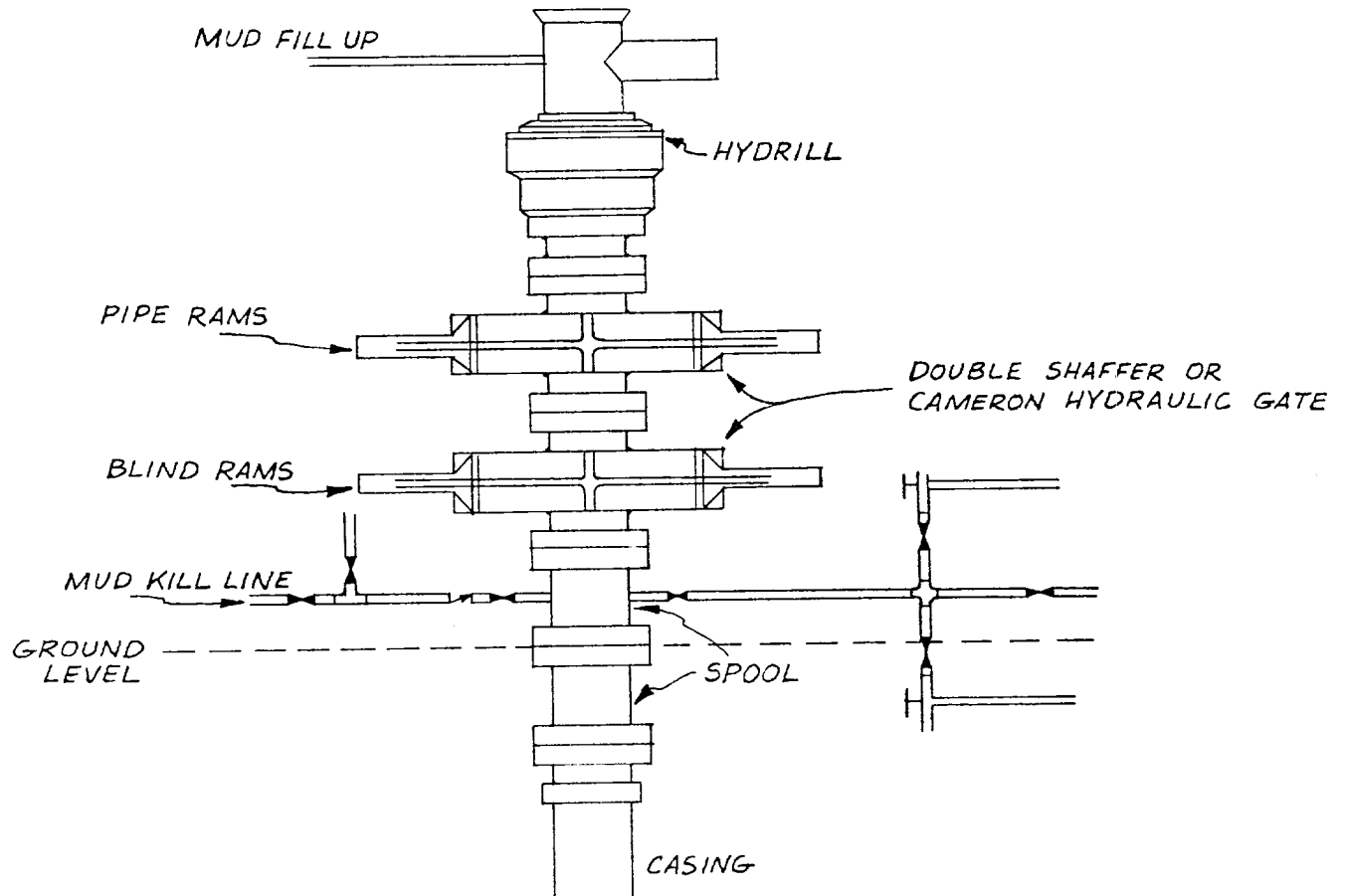
0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500

ROYALTY AND WORKING INTEREST TABULATION FOR

W/2 OF SECTION 3, T-20-S, R-26-E, EDDY COUNTY, NEW MEXICO

TRACT NO.	TRACT DESCRIPTION	WORKING INTEREST		BASIC ROYALTY	
		%	OWNER	%	OWNER
1	Lot 3, SE/4NW/4	57.74 42.26	Harrington Transportation Co. Dow Chemical Co.	10.56 .82	Bertha Hunt At & SF Railroad
2	Lot 4, SW/4NW/4	12.50 37.50 50.00	Harrington Transportation Co. Dow Chemical Co. Allied Chemical Co.	18.75	Anna W. Templeton, Dora L. McKnigh Florence F. Curtis Florence R. Nelson, Leslie N. Quinn John R. Templeton, Leslie A. Dunste Marjorie H. Dunster, Barbara R. Dunster
3	W/2SW/4, SE/4SW/4	100.00	Amoco Production Co.	12.50	U. S. A.
4	NE/4SW/4	25.00 75.00	Harrington Transportation Co. Dow Chemical Co.	18.75	W. T. Griffin, G. W. Adams, Dorothy S. Carlson

# BLOW-OUT PREVENTER SCHEMATIC



- ✕ VALVE
- └ CHOKE
- ✧ CHECK VALVE

LLANO, INC.

7.17M21