



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Anadarko Production Company

Langlie Mattix Penrose Sand Unit Tract 21

(Company or Operator)

(Lease)

Well No. 8, in NE 1/4 of NW 1/4, of Sec. 34, T. 22 S, R. 37 E, NMPM.

Langlie Mattix Pool, Lea County.

Well is 810 feet from North line and 1980 feet from West line

of Section 34. If State Land the Oil and Gas Lease No. is

Drilling Commenced July 2, 1966. Drilling was Completed July 11, 1966

Name of Drilling Contractor Leatherwood Drilling Company

Address Kermit, Texas

Elevation above sea level at Top of Tubing Head 3319'. The information given is to be kept confidential until, 19

OIL SANDS OR ZONES

No. 1, from 3550' to 3700' No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4"	32.75	New	333'	Guide			Surface
7" OD	20.00	Used	3706'	Fleet		See Below	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	10-3/4"	335'	240	Pump & Plug		
8-3/4"	7" OD	3706'	350	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perforated 2 JSPP 3556'-60', 3582'-88', 3595'-98', 3608'-11', 3624'-28', 3648'-52',

3656'-59', 3673'-79', 3692'-94'. Acidized with 1,000 gals. reg. 15%, fracture treated

in 2 stages of 25,000, and 15,000 gals, slick water with 1-1/2 SPG. Max. press. 2300#.

Avg. rate 32.8 BPM, 1 SDP 1800#. After lead water recovered, pumping 29 BOPD and 259 BWPD.

Result of Production Stimulation

Depth Cleaned Out 3700'

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from **Surface** feet to **3717** feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing **July 29**, 19**66**  
OIL WELL: The production during the first 24 hours was **288** barrels of liquid of which **10** % was  
was oil; % was emulsion; **90** % water; and % was sediment. A.P.I.  
Gravity **32°**  
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure lbs.  
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1150'		T. Devonian.		T. Ojo Alamo.
T. Salt.	1560'		T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	2472'		T. Montoya.		T. Farmington.
T. Yates.	2615'		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.	2874'		T. McKee.		T. Menefee.
T. Queen.	3413'		T. Ellenburger.		T. Point Lookout.
T. Grayburg.			T. Gr. Wash.		T. Mancos.
T. San Andres.			T. Granite.		T. Dakota.
T. Glorieta.			T.		T. Morrison.
T. Drinkard.			T.		T. Penn.
T. Tubbs.			T.		T.
T. Abo.			T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	50	50	Sand & caliche				
50	130	80	Sand, caliche & red beds				
130	690	560	Red beds w/sand stringers				
690	740	50	Sand				
740	1150	410	Red beds				
1150	1240	90	Anhydrite				
1240	1560	320	Anhydrite & red beds				
1560	1870	310	Anhydrite & salt				
1870	2490	620	Salt				
2490	2970	480	Anhydrite				
2970	3530	560	Lime w/sand stringers				
3530	3717	187	Sand w/lime stringers				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator **Anadarko Prod. Co.** Address **P. O. Box 247, Hobbs, N.M.**  
Name **M. J. Nelson** Position or Title **Project Supervisor**  
August 9, 1966 (Date)

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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

I.

Operator <b>Anadarko Production Company</b>	
Address <b>P. O. Box 247, Hobbs, New Mexico</b>	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name  
and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>Langlie Mattix Penrose Sand Unit Tract 21</b>	Well No. <b>8</b>	Pool Name, Including Formation <b>Langlie Mattix - Queen</b>	Kind of Lease State, Federal or Fee <b>State</b>
Location			
Unit Letter <b>C</b>	<b>810</b>	Feet From The <b>North</b> Line and <b>1980</b>	Feet From The <b>West</b>
Line of Section <b>34</b>	Township <b>22 S</b>	Range <b>37 E</b>	NMPM, <b>Lea</b> County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <b>Texas-New Mexico Pipe Line Co. 25%</b> <b>Shell Pipe Line Company 75%</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 1510, Midland, Texas</b> <b>P. O. Box 1165, Eunice, New Mexico</b>	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <b>Skelly Oil Company</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 1135, Eunice, New Mexico</b>	
If well produces oil or liquids, give location of tanks.	Unit <b>0</b>	Sec. <b>27</b>
	Twp. <b>22S</b>	Rge. <b>37E</b>
	Is gas actually connected? <b>Yes</b>	When <b>EFFECTIVE JANUARY 31, 1977,</b>

If this production is commingled with that from any other lease or pool, give commingling order number: \_\_\_\_\_

**SKELLY OIL COMPANY MERGED  
INTO GETTY OIL COMPANY.**

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
			<b>X</b>					
Date Spudded <b>7/2/66</b>	Date Compl. Ready to Prod. <b>7/29/66</b>		Total Depth <b>3717'</b>		P.B.T.D. <b>3700'</b>			
Pool <b>Langlie Mattix</b>	Name of Producing Formation <b>Queen</b>		Top Oil/Gas Pay <b>3556'</b>		Tubing Depth <b>3500'</b>			
Perforations <b>3556'-60', 3582'-88', 3595'-98', 3608'-11', 3624'-28', 3648'-52', 3656'-59', 3673'-79', 3692'-94'</b>					Depth Casing Shoe <b>3706'</b>			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<b>13-3/4"</b>	<b>10-3/4"</b>		<b>333'</b>		<b>240</b>			
<b>8-3/4"</b>	<b>7" OD</b>		<b>3706'</b>		<b>350</b>			
	<b>2-3/8" OD FUE</b>		<b>3500'</b>					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of lead oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks <b>7/21/66</b>	Date of Test <b>7/29/66</b>	Producing Method (Flow, pump, gas lift, etc.) <b>Pump</b>	
Length of Test <b>24 hours</b>	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test <b>288 Bbls</b>	Oil - Bbls. <b>29 Bbls</b>	Water - Bbls. <b>259 Bbls</b>	Gas - MCF <b>10.5 MCF</b>

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief

APPROVED \_\_\_\_\_, 19 \_\_\_\_\_  
BY \_\_\_\_\_

TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

**Project Supervisor**

**8/9/66**

(Title)

(Date)