

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD PM 2 45


AREA 640 ACRES  
LOCATE WELL CORRECTLY

TEXACO Inc.

(Company or Operator)

C. H. Weir "A"

(Lease)

Well No. 9, in NE 1/4 of SW 1/4, of Sec. 12, T. 20-S, R. 37-E, NMPM.  
Undesignated (Blinbry-Gas), Skaggs (Glorieta), Skaggs (Drinkard) Pools, Lea County.Well is 1980 feet from South line and 2310 feet from West line  
of Section 12. If State Land the Oil and Gas Lease No. is None.

Drilling Commenced June 29, 1962. Drilling was Completed July 30, 1962.

Name of Drilling Contractor Blue Pacific Drilling Company

Address P. O. Box 832, Midland, Texas

Elevation above sea level at Top of Tubing Head 3571' (D.F.). The information given is to be kept confidential until  
November 1, 1962.

## OIL SANDS OR ZONES

No. 1, from See Attached to Sheet No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

## IMPORTANT WATER SANDS

Drilled with rotary tools and no water sands tested.  
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
9-5/8"	32.30	New	1391'	Howco	None	None	Surface
2-7/8"	6.4	New	6079'	Howco	None	See Attached Sheet	
2-7/8"	6.4	New	6904'	Howco	None	See Attached Sheet	
2-7/8"	6.4	New	6903'	Howco	None	See Attached Sheet	

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	1404'	600	Dowell		
8-3/4"	2-7/8"	6090'	*1813	Dowell		
8-3/4"	2-7/8"	6915'	*1813	Dowell		
8-3/4"	2-7/8"	6914'	*1813	Dowell		

## RECORD OF PRODUCTION AND STIMULATION \* Cement 3 Strings with 1813 sx.

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

See Attached Sheet

Result of Production Stimulation See Attached Sheet

Depth Cleaned Out 7840'

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 0 feet to 7840 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 30, 1962

OIL WELL: The production during the first 24 hours was 91 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 38.0

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	1390'		T. Devonian		T. Ojo Alamo
T. Salt	1590'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2488'		T. Montoya		T. Farmington
T. Yates	2712'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3517'		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4055'		T. Granite		T. Dakota
T. Glorieta	5236'		T. Blinberry	5768'	T. Morrison
T. Drinkard	6702'		T. W. Albany	6980'	T. Penn
T. Tubbs	6327'		T.		T.
T. Abo			T.		T.
T. Penn	7668'		T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation																																
0	201'	201'	Caliche				<div>Deviation Record</div> <table><tr><th>Depth</th><th>Degrees Off</th></tr><tr><td>250'</td><td>1/4</td></tr><tr><td>741'</td><td>1/4</td></tr><tr><td>1505'</td><td>1/2</td></tr><tr><td>1722'</td><td>1/4</td></tr><tr><td>2505'</td><td>1/2</td></tr><tr><td>2880'</td><td>3/4</td></tr><tr><td>3078'</td><td>1/4</td></tr><tr><td>3804'</td><td>1</td></tr><tr><td>4020'</td><td>3/4</td></tr><tr><td>4745'</td><td>2</td></tr><tr><td>5497'</td><td>1-1/2</td></tr><tr><td>5908'</td><td>2</td></tr><tr><td>6043'</td><td>2-3/4</td></tr><tr><td>6742'</td><td>2-1/4</td></tr><tr><td>7097'</td><td>1-1/4</td></tr></table>	Depth	Degrees Off	250'	1/4	741'	1/4	1505'	1/2	1722'	1/4	2505'	1/2	2880'	3/4	3078'	1/4	3804'	1	4020'	3/4	4745'	2	5497'	1-1/2	5908'	2	6043'	2-3/4	6742'	2-1/4	7097'	1-1/4
Depth	Degrees Off																																						
250'	1/4																																						
741'	1/4																																						
1505'	1/2																																						
1722'	1/4																																						
2505'	1/2																																						
2880'	3/4																																						
3078'	1/4																																						
3804'	1																																						
4020'	3/4																																						
4745'	2																																						
5497'	1-1/2																																						
5908'	2																																						
6043'	2-3/4																																						
6742'	2-1/4																																						
7097'	1-1/4																																						
201'	861'	660'	Red Bed																																				
861'	1298'	437'	Red Bed and Anhy																																				
1298'	1811'	513'	Anhy																																				
1811'	2520'	709'	Anhy and Salt																																				
2520'	3078'	558'	Anhy																																				
3078'	3642'	564'	Anhy and Gyp																																				
3642'	3834'	192'	Lime																																				
3834'	5067'	1233'	Lime and Sand																																				
5067'	5573'	506'	Lime																																				
5573'	5828'	255'	Lime and Sand																																				
5828'	7785'	1957'	Lime																																				
7785'	7840'	55'	Dolomite																																				
TD	7840'																																						
All measurements from rotary table or 10' above ground level																																							
5 - NMOC																																							
1 - File																																							
1 - Division																																							
1 - Field																																							
1 - Peerless Oil & Gas Co., 441 Milan Bldg., San Antonio, Texas																																							

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.

September 6, 1962

(Date)

Company or Operator TEXACO Inc.

Address P. O. Box 728, Hobbs, New Mexico

Name

Position or Title Assistant District Superintendent

Spudded 12-1/4" hole 4:00 A.M. June 29, 1962. Ran 1391' of 9-5/8" O.D. casing and cemented at 1404' with 400 sx Incor, 4% gel and 200 sx neat. Cement circulated. Plug at 1344'. Job complete 3:15 P.M. June 30, 1962. Tested 9-5/8" O.D. casing before and after drilling plug for 30 minutes with 900 psi. Tested OK. Job complete 9:00 A.M. July 1, 1962.

Ran electric logs July 29, 1962.

DST No. 1 from 7662' to 7757'. Tool open 1 hour with strong blow, died in 40 minutes. Rec 200' of drilling mud. 6300' sul water. 30 MISIP 2135#. 30 MFSIP 2930#. I&FFP 2930#. HI & HO 4035#. BHT 128°. Complete 5:30 P.M. July 29, 1962.

DST No. 2 from 7840' to 7800'. Tool open 1 hour with strong blow. Died in 38 minutes. Rec 200' drilling mud. 6380' sul water. 30 MISIP 3006#. 30 MFSIP 3021#. IFP 1809# FFP 3006#. HI 4207# HO 4192# BHT 128°.

Ran String No. X (Skaggs-Glorieta) Ran 6079' of 2-7/8" O.D. casing and cemented at 6090'. Tested 2-7/8" casing with 1500 psi from 11:30 A.M. to 12 noon August 6, 1962. Tested OK.

Ran String No. Y (Blinbry-Gas) Ran 6904' of 2-7/8" O.D. casing and cemented at 6915'. Tested 2-7/8" O.D. casing for 30 minutes with 1500 psi from 10:30 A.M. to 11:00 A.M. August 6, 1962. Tested OK.

Ran String No. Z (Skaggs-Drinkard) Ran 6903' of 2-7/8" O.D. casing and cemented at 6914'. Tested 2-7/8" O.D. casing for 30 minutes with 1500 psi from 10:00 to 10:30 A.M. August 6, 1962. Tested OK.

Preceded cement with 130 bbls. brine and 40 bbls. fresh water down Strings No. 1 & 2 Cement down Strings No. 1 & 2 with 1613 sx 50-50 Pozzolan with 1% LWL and 200 sx Incor neat. Reciprocated Strings No. 1 & 2 alternately throughout cement job. Job complete 12:38 P.M. August 3, 1962.

String No. X (Skaggs-Glorieta) Zone - Perforate 2-7/8" O.D. casing with 1 JSPF at 5293', 5299', 5300', and 5303'. Acidize with 500 gals LSTNEA. On 18 hour Potential Test well pumped 68 BO and no water ending 7:00 A.M. August 30, 1962.

GOR - 190

Gravity - 38.0

Top of Pay - 5293'

Btm of Pay - 5303'

NMOCC Date - July 30, 1962.

TEXACO Inc. Date - August 30, 1962

String No. Y (Blinbry-Gas) Zone - Perforate 2-7/8" O.D. casing with 1 JSPF at 5781', 5808', 5828', 5880', 5891', 5899', and 5915'. Acidize with 500 gals LSTNEA. Reacidize with 3000 gals LSTNEA. On 7 hour Potential Test well flowed 10 bbls. distillate ending 5:00 P.M. August 19, 1962. Gas volume 1250 MCFPD. Blinbry zone shut in.

GOR - TSTM

Gravity - 76.8

Top of Pay - 5781'

Btm of Pay - 5915'

NMOCC Date - July 30, 1962

TEXACO Inc. Date - August 19, 1962.

String No. Z (Skaggs-Drinkard) Zone - Perforate 2-7/8" O.D. casing with 1 JSPF at 6821', 6825', 6831', 6844', 6849', and 6858'. Acidize with 500 gals LSTNEA. Reacidize with 2000 gals LSTNEA. On 11 hour Potential Test well flowed 0 BO and 0 BW through 16/64" choke ending 4:00 P.M. August 17, 1962.

GOR - 0

Gravity - 0

Top of Pay - 6821'

Btm of Pay - 6858'

NMOCC Date - July 30, 1962

TEXACO Inc. Date - August 17, 1962

DUPLICATE

I J. G. Blevins, Jr. being of lawful age and being the  
Assistant District Superintendent for Texaco Inc., do state that the  
deviation record which appears on this form is true and correct to the best of my  
knowledge.

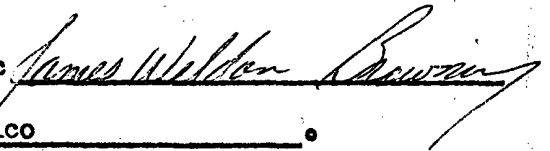


J. G. BLEVINS, JR.

Subscribed and sworn to before me this 7 day of September 1962.

MY COMMISSION EXPIRES APRIL 15, 1965

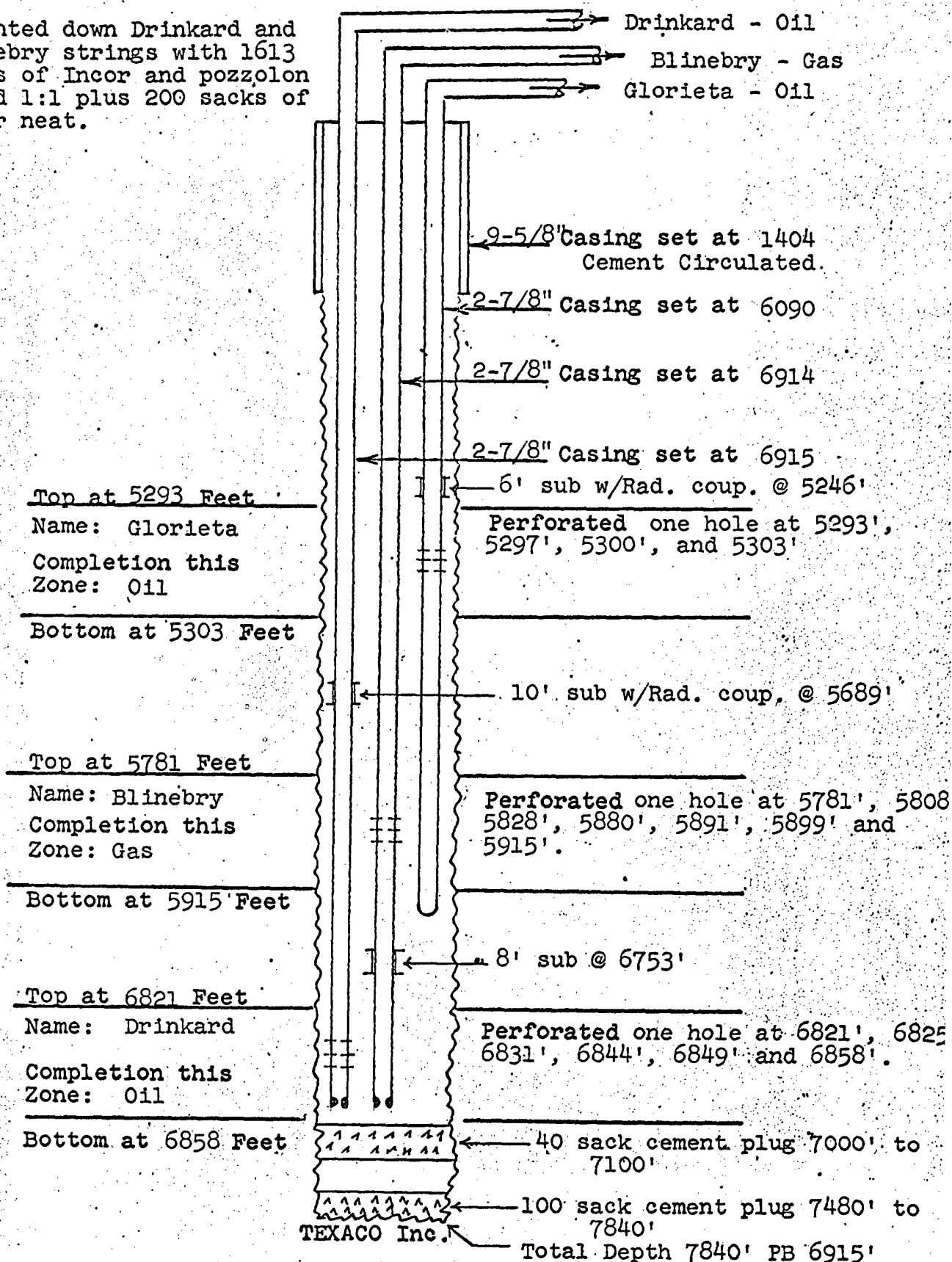
Notary Republic



for Lea County, State of New Mexico.

# DIAGRAMATIC SKETCH OF TRIPLE COMPLETION INSTALLATION (TUBINGLESS)

NOTE: Cemented down Drinkard and Blinebry strings with 1613 sacks of Incor and pozzolon mixed 1:1 plus 200 sacks of Incor neat.



LEASE: C. H. Weir "A" Well No. 9  
 FIELD: Skaggs-Drinkard, Undesignated Blinebry Gas & Skaggs-Glorieta  
 DATE: August 28, 1962

FORM C-124  
(Rev. 9-53)

## POOL

98

[illegible]

C.H. Weir "A"	9	K	12 20 37	8-22-62	63	00	3571.	5671.	.079	2383	2407	Initial
---------------	---	---	----------	---------	----	----	-------	-------	------	------	------	---------

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-124  
(Rev. 9-53)

COMPANY TEXACO INC. BOTTOM HOLE PRESSURES SKAGGS - DRINKARD POOL

POOL DATUM (-3276') NOMINAL SHUT-IN TIME 48 HRS: AVERAGE POOL TEMPERATURE 100 FO

WELL	UNIT	S-T-R	DATE		TIME		D.F. GAUGE		GRADIENT	B.H.P. @		B.H.P. @		PREVIOUS TEST
			RUN	PRESS.	S.I.	HRS/MINS.	ELEV.	DEPTH		TGC.	GAUGE DEPTH	POOL DATUM	PRESS.	
WEIR "A"	9	K	12 20 37	8-22-62	65 00	3571'	6740'	.258 .330	2366	2401	INITIAL			

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-124  
(Rev. 9-53)

COMPANY TEXACO INC. BOTTOM HOLE PRESSURES SKAGGS - GLORIETTA POOL

POOL DATUM (-1666') NOMINAL SHUT-IN TIME 48 HRS: AVERAGE POOL TEMPERATURE 96 FO

LEASE NO.	WELL UNIT	S-T-R	DATE		TIME		D.F. GAUGE		GRADIENT TBG.	B.H.P. @		B.H.P. @		PREVIOUS TEST	DATE
			RUN	PRESS.	S.I.	HRS/MINS.	ELEV.	DEPTH		GAUGE DEPTH	POOL DATUM	POOL DATUM	PRESS.		
9	K	12 20 37	8-22-64	64	00	3571	5237	.359	1787	1787	INITIAL				

C.H. WEIR "A"