NEW MEXICO OIL CONSERVATION COMMISSION Santa Fc, New Witedoo IU 41 AM '53 WELL RECORD Mail to District Oilee, Oil Conservation Commission, to which Form C-101 was sent later than verty days after commission, to which Form C-101 was sent later than verty days after commission for will Follow intractions in Rules and Regular of the Commission, Submit in QUINTUPLICATE. If State Land vubsit & Copie Locart Will Conservation Commission, Submit in QUINTUPLICATE. If State Land vubsit & Copie (Company or Operator) Vell No. 15 .in SM 4 of NE 4, of Sec. 11 T. 18-S., R. 34-E., NM UACUUM Abo Reef Vell No. 15 .in SM 4 of NE 4, of Sec. 11 T. 18-S., R. 34-E., NM UACUUM Abo Reef Vell No. 15 .in SM 4 of NE 4, of Sec. 11 T. 18-S., R. 34-E., NM UACUUM Abo Reef Vell in
Santa Fe, New Michael 1941 44 53 WELL RECORD Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent locant which Connerse of the Commission Submit in QUINTUPLICATE. If State and Regular of the Commission Submit in QUINTUPLICATE. If State and Regular of the Commission Submit in QUINTUPLICATE. If State and Regular of the Commission Submit in QUINTUPLICATE. If State and Regular of the Commission Submit in QUINTUPLICATE. If State and Regular of the Commission Submit in QUINTUPLICATE. If State of New Mexico "AE" (Commence Operation) reli No. 15 in SW 40 NE 44, of Sec. 11 T. 18-S. R. 34-Z. NM Vacuum Abo. Reaf. Pool. Lea Vacuum Abo. Reaf. Pool. Lea Vacuum Abo. Reaf. Pool. Lea (Section. 11 I State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State Lead the Oil and Cas Lease No. in B-1258-1 II State State Oil State State Case No. 4, from No. 5, from to No. 5, from to No. 5, from No. 5, from to No. 5, from No. 5, from to No. 4, from No. 5, from feet. No. 5, from f
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Section 11 If State Land the Oil and Cas Lease No. is B-1258-1 rilling Commenced 9-9 , 19.53 Drilling was Completed 10-13 , 19 ame of Drilling Contractor Marcum Drilling Company. P. O. Box 5094, Midland, Texas 10 10 13 ddress P. O. Box 5094, Midland, Texas 10 10 13 19 ievation above sea level at Top of Tubing Head 3999 (GR) The information given is to be kept confidential January 1 19.63 See Attached OIL SANDS OR ZONES No. 4, from to 10 io. 1, from to No. 5, from to 10 io. 3, from to No. 6, from to 10 io. 3, from to No Watter Sands tested. 10 Drilled with rotary tools: No Watter Sands tested. 10 io. 1, from to feet. 10 io. 2, from to feet. 10 io. 3, from to feet. 10 io. 4, from to feet. 10 io. 4, from to feet. 10 <td< td=""></td<>
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Drilled with rotary tools: No water sands tested. nclude data on rate of water inflow and elevation to which water rose in hole. No. 1, from
Vo. 2, fromfeet.
No. 3, from
No. 4, from
CASING RECORD
SIZE PER FOOT USED AMOUNT SHOE FULLED FROM PERFORATIONS & PURPOSE
11-3/4 42.0 New 355 Baker None None Surface
8-5/8 24.0 New 3146 Baker None None Intermedi
2-7/8 6.4 New 9038 Baker None See Attached Sheet
MUDDING AND CEMENTING BECOBD
SIZE OF SIZE OF WHERE NO. BACES METHOD MUD AMOUNT OF HOLF CASINO SET OF CEMENT UBED GRAVITY MUD USED
HOLE CASING SET OF CEMENT OBED
15" 11-3/4 370 350 E&J Service
15" 11-3/4 370 350 B&J Service 10-5/8" 8-5/8 3157 1650 B&J Service
15" 11-3/4 370 350 E&J Service
15" 11-3/4 370 350 B&J Service 10-5/8" 8-5/8 3157 1650 B&J Service 7-5/8" 2-7/8 9048 1600 B&J Service
15" 11-3/4 370 350 E&J Service 10-5/8! 8-5/8 3157 1650 B&J Service 7-5/8! 2-7/8 9048 1600 B&J Service RECORD OF PRODUCTION AND STIMULATION
15" 11-3/4 370 350 E&J Service 10-5/8! 8-5/8 3157 1650 B&J Service 7-5/8! 2-7/8 9048 1600 B&J Service

Result of Production Stimulation See attached

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Depth Cleaned Out 9095 P.B. 9012

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7

LOODD OF DESIL-STEM AND SPECIAL 7

					nd braulal 1	
I	f drill-stem or ati	her special te	sts or deviation	SUIVEYS WERE THE	de, submit report	t on separate sheet and attach hereto
		· •		TOOLS USE	D	
Rotary tools w	ere used from	0	feet to	9095	feet, and from	feet tofeet.
Cable tools we	re used from	• • • • • • • • • • • • • • • • • • • •	feet to		feet, and from	feet to
				PRODUOTI		
Put to Produc	ing	10-7	<u>1</u> 4	<u>, 19.63</u>		
OIL WELL:	The production	during the f	irst 24 hours w	199	barr	rels of liquid of which
	was oil;		.% was emulsi	on; <u>10</u>	% water;	; and% was sediment. A.P.I.
	Gravity					
GAS WELL:	The production	during the f	irst 24 hours w	88	M.C.F. plu	usbarrels of
	liquid Hydrocai	bon. Shut in	Pressurc	lbs.		
Length of Tin	ne Shut in		•••••			
PLEASE	INDICATE BE	LOW FOR	ATION TOP	S (IN CONFOR	MANCE WITH	I GEOGRAPHICAL SECTION OF STATE):
			m New Mexico			Northwestern New Mexico
T. Anhy	1730		T Dev	onio-		T O' N

Т.	Anhy	т.	Devonian	Т.	Ojo Alamo
Τ.	Salt. ± 040	Т.	Silurian	Т.	Kirtland-Fruitland
В.	Salt	Т.	Montoya	Т.	Farmington
Τ.	Yates	т.	Simpson	Т.	Pictured Cliffs
Т.	7 Rivers	Т.	McKee	Т.	Menefee
Τ.	Queen	Т,	Ellenburger	Т.	Point Lookout
Т.	Grayburg	Т.	Gr. Wash	т	Mancos
T.	San Andres 5090	Т.	Granite	Т.	Dakota
Т.	Glorieta	T.	*** - * * * * * * * * * * * * * * * * *	Т.	Morrison
т.	Drinkard	Т.		Т.	Penn
Т.	Tubbs	Т.		Т.	
Т.	AboReef8525	т.	. · · · · · · · · · · · · · · · · · · ·	T.	
Т.	Penn	Т.		Т.	o
Т.	Miss	Т.		т.	

FORMATION RECORD

From	То	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1707 3102 3345 5390 5664 7508 8400 9095	1707 3102 3345 5390 5664 7508 8400 9095 TD	1337 1395 243 2045 274 1844	Lime Sand & Lime				
	e Lan File	a Off	ice				

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.

		<u>October 21, 1963</u>	
Company or Operator TEXACO		(Date AddressP. 0. Draver 728, Hobbs. N.	м.
Name (Caliz)	J. G. Blevins, Jr.	Position or Title Asst. Dist. Supt.	

4

State of New Mexico "AE" #15

Spudded 15" hole 4:00 P.M. 9-9-63.

Ran 355' of 11-3/4" O.D. casing and set at 370'. Cemented with 350 sacks of regular neat. Cement circulated. Job complete 4:00 A.M. 9-10-63. Tested 11-3/4" O.D. casing with 600 psi for 30 minutes before and after drilling plug. Tested OK. Job complete 4:00 A.M. 9-11-63.

Ran 3146' of 8-5/8" O.D. casing and set at 3157'. Cement with 1500 sacks of Class "C" 1:1 Pozmix plus 150 sacks of regular neat. Plug at 3124'. Job complete 12:45 A.M. 9-15-63. Tested 8-5/8" O.D. casing for 30 minutes with 1500 psi before and after drilling plug. Tested OK. Job complete 2:00 A.M. 9-16-63.

Ran 9038' of 2-7/8" O.D. casing and set at 9048'. Cement with 500 sacks of Class "C" 8% Gel with friction reducing agent plus 800 sacks of Class "C" 8% Gel plus 300 sacks of Class "C" 4% Gel. Job complete 9:45 A.M. 10-13-63. Tested 2-7/8" O.D. casing for 30 minutes before and after drilling plug with 1000 psi. Tested O.K. Job complete 10:00 A.M. 10-14-63.

Ran Acoustic Velocity Log and Frac Finder log 10-13-63.

9038' of 2-7/8" O.D. casing set at 9048'. Perforated 2-7/8" casing with 1 jet shot per interval, 8847', 8848', 8883', 8884', 8900', 8901', 8910', 8911', 8940', 8941', 8987', 8988'. Acidize perforations from 8847'-8988' with 6,000 gallons of regular acid in 6 - 1000 gallon stages with 2 ball sealers between stages and 500 cubic feet of CO2 per bbl.

On 24 hour potential test ending 6:00 P.M. 10-21-63 well flowed 179 B0 & 20 BW through a 24/64" choke.

Gravity 39.8 GOR 864 Top of Pay 8847 Bottom of Pay 8988 NMOCC Date 10-13-63 TEXACO Inc. Date 10-21-63