

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

Open Hole

4088' to 4200'

•••••••		D:3744 GG T					
		FUMACO Inc			H. D. Mc	Kinley	
eli No	(Company or Operator) 5			5	T	19 - S	38-E
ен 140						Lea	
_11 :-						feet from	
			tate Land the Oil an				
Section		July 10	tate Land the Oil ar	d Gas Lease No	. 15	July 25	
illing Con	mmenced,		Camav	Drilling	ng was Completed The		
me of Di	rilling Contrac	tor	Camay	Day 1703	Madley m		· ·
						exas	
		at Top of Tubin		(D • % •)	The in	formation given is to	be kept confidential
*************	attached		, 19				
200	4.004.011.04		OI	L SANDS OR 2	ONES	1	
. 1, from		t)	No.	ł, from	vo	
. 2, from.		tc)	No. :	5, from	to	·····
. 3, from.		c c) ,	No. (5, from	to	
Dri	lled with	rotary to	ols and no wa				
			IMPOR	TANT WATE	8 SANDS		
lude data	a on rate of w	ater inflow and	elevation to which	water rose in ho	le.		
. 1, from.	i		to	***************************************		feet	···
. 2, from.	***************************************		to	***************	•	feet	***************************************
. 3, from.			to			feet	
. 4, from.			to			feet	
				3			
		· 		CASING RECO	RD +		
SIZE	PER FO	OT NEW (KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
	30.7	5 NEW	4051	Howco	NONE	NONE	Surface
	32.7	2 N.1243					
	9.5	O NEW	40771	Howco	HONE ,	see attached	Production
	9.5	O NEV		Howco	HONE	see attached	Production
0 3/4" 4 1/2"	9.5	O NEW		Howco	HONE	see attached	Production
	9.5	O MEN	40771		HONE .	see attached	Production
1/2"	32.6 9.5	O NEW	MUDDING	AND CEMENT	ING RECORD	MUD	AMOUNT OF
1/2" size of	9.5	O NEN	MUDDING NO. SACES OF CEMENT	AND CEMENT	ING RECORD		
1/2" size of	9.5	O NEV	MUDDING	AND CEMENT	ING RECORD	MUD	AMOUNT OF

TR

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

TOOLS	USED

4089

OLL WELL: The production during the fint 24 hours was 15/4**CO	OIL W	E LL : Th	ne producti	on during the first 24 hours	vas 157	20	ha	rrels of lic	mid of which	90 .
Gravity		wa	soil:	% was emula	ion ·	10				
CAS WELL: The production during the first 24 hours was M.C.F. plus M.C.F. plus		Gr	avity	34.0		**************	70 Wate	r, and	······································	o was segiment.
Length of Time Shut in Pressure Langth of Time Shut in	GAS WI			•			MCF	1		
Length of Time Shut in PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE						1 '	м.с.г. р	1113	***************************************	bar
PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE 180° 1.180° T. Openian T	Yanath									•
Southeastern New Mexico Northwestern New Mexico 1.180! T. 1.18										
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Salt	T. Anh	y	•••••	1480° T. De		*************	••••••	Т.		
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T. 7 Rivers. T. McKee T. Menefee T. Queen 2 151 T. Elleaburger. T. Point Lookout.	B. Salt.		***************************************	56671	•				•	
T. Queen 3115 T. Ellenburger T. Point Lookout										
T. Grayburg. T. Gr. Wash. T. Mancos. T. San Andres. InCl21 T. Granite. T. Dakota. T. Glorieta. T. T. Morrison. T. Drinkard. T.				0 1 m m ² n						
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H. D. Raymond

H. D. McKinley Well Number 5

Spudded 15" Hole 8:00 A. M. July 10. 1964. Ran 405' of 10 3/4" 0. D. Casing and cemented at 419' with 150 Sx. Class "C" neat with 2% CACL. Plug at 395'. Cement Circulated. Tested before and after drilling plug for 30 minutes with 1000 P. S. I. Tested 0. K. Job complete 10:00 P. M. July 12, 1964.

Core Number 1 - 4030' to 4031', recovered 1' dolo, No Show.

Sep 22 33 711 84

Core Number 2 - 4031' to 4034', recovered 3' dolo, No Show.

Core Number 3 - 4044' to 4089', recovered 45' dolo, with very good pores. Good show thruout. Job complete 7:00 A. M. July 25, 1964.

Ran 4077' of 4 1/2" 0. D. Casing and cemented at 4088' with 200 Sx. Class "C" 4% gel. Plug at 4086'. Tested before and after drilling plug for 30 minutes with 1500 P. S. I. Tested 0. K. Job complete 10:00 A. M. July 28, 1964.

Perforate 4 1/2" 0. D. Casing with two jet shots per foot from 4050' to 4054'. Acidize with 250 gals 15% NE acid. Swab dry. Re-perforate 4 1/2" 0. D. Casing with two jet shots at 3942' and 3947'. Swab well dry. Squeeze perforations with 100 Sx. Class "A" cement with 1.2% LWL and 2% salt plus RA material. Drilled cement and tested with 800 P. S. I. for 30 minutes. Tested o. k. Drilled to a total depth of 4200'.

On 20 Hour Potential Test, well flowed through 20/64" choke, ending 6:00 A. M. September 22, 1964, 118 BO and 13 BBL Water. GOR - 872
GRAVITY - 34.0
TOP OF PAY - 4088'
BTM OF PAY - 4200'
NMOCC DATE - July 25, 1964.
TEXACO Inc. Date - September 22, 1964.

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