

FORM C-105



NEW MEXICO OIL CONSERVATION CO Santa Fe, New Mexico	RECEIVED
	APR 0 9 1951
WELL RECORD	OIL CONSERVATION COMMISSION HOBBS-OFFICE

Mail to Oil Conservation Commission, Santa Fe, New Mexico, er its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

merada Petroleum (b)	portion	Drever D _j R	ommant, New Maxico
. I. Mathers		- to - to	3 Address 12-5
33-B Lease, N. M. P.	M. Bagley Pennsylver	tian Field,	Lea
Vell is feet south	of the North line and	660 feet west of the East lin	e of Section 3
		Assignment No	
patented land the owner is	W. K. Mathers	, Addre	ess Tatum, New Mexico
			255
he Lessee is Amerada I	Petroleum Corporatie	n Addre	ss Box 2040, Talsa 2, Oklaho
rilling commencedJarat	19 51 19 51	Drilling was completed	March 29, 19 51
ame of drilling contractor	Teampre District	Addre	ss Tulsa, Oklahoma
			Tilsa, Oklehoma
evation above sea level at to	op of casing	feet.	
ame of drilling contractor levation above sea level at to he information given is to be	pp of casing	iot Confidential	
evation above sea level at to ne information given is to be	p of casing	feet. Iot Confidential ANDS OR ZONES	
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evation above sea level at to the information given is to be 8660 5. 1, from	op of casing. 4243 e kept confidential until. 01L SA to. 8706 ! to. 9024 ! to. 9086 !	feet. Iot Confidential ANDS OR ZONES 	
evation above sea level at to he information given is to be 0. 1, from	pp of casing	feet. Iot Conflicantial ANDS OR ZONES No. 4, from	
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evation above sea level at to ne information given is to be 8660 b. 1, from	pp of casing	feet. Not Confidential ANDS OR ZONES No. 4, from	

CASING RECORD

SIZE	WEIGHT	THREADS	MAKE	AMOUNT	KIND OF	CUT & FILLED	PERFOR	ATED	
SIZE	PER FOOT	PER INCH	MAKD	AMOUNT	SHOE	FROM	FROM	то	PURPOSE
13-3/8	36#	S.J.	Weld	2971	Guide				
8-5/8	32 2 36	8-Bd.	s.s.	38701	Float				
5-1/2	17#	-8-Rd.	S.S.	94601	Float		86501	87051	Produce Well
		and a		1					
									· · · · · · · · · · · · · · · · · · ·

MUDDING AND CEMENTING RECORD

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SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
7/=7/5	13-3/8	277	225	Halliburton		
11#	8-5/8	38701	1500	Hell's hurton		an a star ann an

7-3/4	8-5/8	3870*	1500	Halliburton			
	5-1/2	94601	600	Halliburton			AANA - LATA AA MANA AA
				1			
			;	PLUGS AND ADAP	TERS		\wedge
Heaving	plug—Mate	rial		Length.		Depth S	et
			RECORD OF SI	HOOTING OR CHE	MICAL TRE	ATMENT	
SIZE	SHELL	USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
-		14	5% L.T. Acid	500 Gal.	4-3-51		
			1/ AND & A AGAM	JUN GALS	4-3-71	0074· - 8/0	5 Perforations
							1
tesults of	f shooting c	or chemical	treatment. I.LOW	ed 393.72 DD18.	011, 10	19 bble BS &	2.39 bbls. water
in 12 h	ours thr	ough a l	/2" choke, T	.P. 700#. C.P.	500#. ga	volume Sis.	360 cu ft per da
1.0.R.	1030	mant ad	gravity 46.				
			RECORD OF	DRILL-STEM AND	SPECIAL T	ESTS	
lf drill-ste	m or other s	special tests	s or deviation surv	eys were made, subn	it report on	separate sheet or	attach hausta
				of the made, such		Separate Sheet al	iu attacii liereto.
				TOOLS USED			
lotary too	ols were use	d from	0 feet f	to 9460 fee	t and from	fo	et tofee
cable tool	s were used	from	feet 1	tofee	t, and from.	fe	et tofee
				PRODUCTION			1
ut to pro	ducing	April 4,		10 51			
						99.1	•
		~			of fluid of wh	ich 77•4 %	
ne produ	ction of the	e first 24 h	ours was	barrels o		/0	was oil;
mulsion;	ction of the	e first 24 h % water;	and	% sediment. Gravity	7, Be. 46		was oil;
mulsion;	.6	% water;	and	% sediment. Gravity	7, Be. 46		
emulsion; If gas well		% water; 24 hours	and	% sediment. Gravity	7, Be. 46		s
emulsion; f gas well		% water; 24 hours	and	% sediment. Gravity	7, Be. 46		
emulsion; f gas well Rock press	, cu. ft. per sure, lbs. pe	% water; 24 hours	and	% sediment. Gravity	7, Be. 46		
emulsion; f gas well Rock press	, cu. ft. per sure, lbs. pe	% water; 24 hours r sq. in	and	% sediment. Gravity Gallons :	y, Be 46 gasoline per		
emulsion; if gas well Rock press	, cu. ft. per sure, lbs. pe	% water; 24 hours r sq. in	and	% sediment. Gravity Gallons EMPLOYEES Driller V. I.	7, Be 46 gasoline per Light	1,000 cu. ft. of ga	s, Drille
emulsion; if gas well Rock press	, cu. ft. per sure, lbs. pe	% water; 24 hours r sq. in	and	% sediment. Gravity Gallons EMPLOYEES Driller V. I.	7, Be 46 gasoline per Light	1,000 cu. ft. of ga	S
emulsion; f gas well Rock press P. M L. V. Se	., cu. ft. per sure, lbs. pe aite	% water; 24 hours r sq. in	and FORMATIO	% sediment. Gravity Gallons EMPLOYEES Driller V. I. Driller	7, Be. 46 gasoline per Light OTHER SID	1,000 cu. ft. of ga E	s, Drille: , Drille:
emulsion; f gas well Rock press P. M L. V. Se	., cu. ft. per sure, lbs. pe aite	% water; 24 hours r sq. in	and FORMATIO	% sediment. Gravity Gallons EMPLOYEES Driller V. I. Driller	7, Be. 46 gasoline per Light OTHER SID	1,000 cu. ft. of ga E	s, Drille: , Drille:
mulsion; f gas well Rock press P. M . P. M . V. Se hereby sy	., cu. ft. per sure, lbs. pe aite chwarts	% water; 24 hours r sq. in m that the	and FORMATIO	% sediment. Gravity Gallons EMPLOYEES Driller V. I. ON RECORD ON Con herewith is a comp	7, Be. 46 gasoline per Light OTHER SID	1,000 cu. ft. of ga E	s, Drille
mulsion; f gas well Rock press P. M . P. M . V. Se hereby sy	., cu. ft. per sure, lbs. pe aite chwarts	% water; 24 hours r sq. in m that the	and FORMATION	% sediment. Gravity Gallons EMPLOYEES Driller V. I. ON RECORD ON Con herewith is a comp	7, Be. 46 gasoline per Light OTHER SID	1,000 cu. ft. of ga E	s, Drille: , Drille:
mulsion; f gas well Rock press P. M V. S. hereby sv s so far as	., cu. ft. per sure, lbs. pe aite chwarts	% water; 24 hours r sq. in m that the ermined fro	FORMATIC FORMATIC information given om available recor	% sediment. Gravity Gallons EMPLOYEES Driller V. I. ON RECORD ON C h herewith is a compi ds.	y, Be 46 gasoline per Light OTHER SID lete and corr	1,000 cu. ft. of ga E	s, Drille: , Drille:
mulsion; f gas well cock press P. W. V. So hereby sv so far as ubscribed		% water; 24 hours r sq. in m that the ermined fro	FORMATION FORMATION FORMATION FORMATION given formation given	% sediment. Gravity Gallons EMPLOYEES Driller V. I. ON RECORD ON C h herewith is a compi ds.	y, Be 46 gasoline per Light OTHER SID lete and corr	1,000 cu. ft. of ga E ect record of the w	s, Drille: , Drille:
mulsion; f gas well Cock press P. M V. S. hereby sy so far as ubscribed	., cu. ft. per sure, lbs. pe aite chwarts vear or affir can be dete	% water; 24 hours r sq. in m that the ermined fro	FORMATIC FORMATIC information given om available recor ne this 5th	% sediment. Gravity Gallons EMPLOYEES Driller V. I. ON RECORD ON C h herewith is a compi ds.	y, Be 46 gasoline per Light OTHER SID lete and corr	1,000 cu. ft. of ga E ect record of the w	s, Drille , Drille vell and all work done or mil 5, 1951
mulsion; f gas well Cock press P. M V. S. hereby sy so far as ubscribed		% water; 24 hours r sq. in m that the ermined fro	FORMATIC FORMATIC information given om available recor ne this 5th	% sediment. Gravity Gallons EMPLOYEES Driller V. I. ON RECORD ON C h herewith is a comp ds. I9.52. Name	7, Be	1,000 cu. ft. of ga	s, Drille , Drille , Drille vell and all work done or pril 5, 1951 Date
emulsion; f gas well Rock press P. M L. V. Se hereby sy t so far as bubscribed		% water; 24 hours r sq. in m that the ermined fro	FORMATIC FORMATIC information given om available recor ne this 5th	% sediment. Gravity Gallons EMPLOYEES Driller V. I. ON RECORD ON Conherewith is a compids. 19.51 Name Positio	y, Be	1,000 cu. ft. of ga E ect record of the v Place	s, Drille , Drille , Drille vell and all work done or pril 5, 1951 Date

My Commission expires 10-11-54 Address Drawer D, Monument, New Mexico

FORMATION RECORD

FROM 0 19	то 19 163	THICKNESS IN FEET 19	FORMATION Cellar Caliche & Sand	
163 1240 1565 1994 2250 2570 2950 3382 3566 3664 3741 3791 3885 7000 7290 7980 8400 8560 8560 8560 8590	1240 1565 1805 2994 2250 2950 3382 3566 3664 3741 3791 3885 7000 7290 7980 8400 8560 8560 8560 8560 8560 8560 8560 85	1077 325 240 189 256 320 380 432 184 96 77 50 94 3115 290 690 420 160 120 110 670	Dolomito & Anhydrite Dolomite & Chert	•
1		1	GEDLOGICAL DAT Elevation Top Anhydrite Top Salt Base Salt Top Yates Base Yates Top Artesia Red Sand Top San Andres Base San Andres Base San Andres Top Paddock Top Clear Fork Top Abo Top Wolfemp Top Pennsylvanian Total Depth Flugged Back Depth	A255' D.F. 2645' 1732' 2375' 2463' 2580' 3172' 3755' 5130' 5423' 5910' 7278' 8416' 8677' 9460' 9410'
			300 * 1009 * 1520 * * * * * 2155 * * * * * 2679 * 3252 * 3750 * 4210 * 4210 * 4210 * 4210 * 4210 * 5692 * 614.8 * 6600 * 711.8 * 7661 * 8180 * 8570 * 8940 * 9265 *	$ \begin{array}{c} -1/4 \text{ Deg.} \\ -1/4 \\ -3/4 \\ -3/4 \\ -1/2 \\ -1/2 \\ -1/2 \\ -1/2 \\ -1/4 \\ 1- \\ -1/2 \\ -1/4 \\ -1/2 \\ -1/4 \\ -1/2 \\ -1/4 \\ -1/2 \\ -1/4 \\ -3/4 \\ -3/4 \\ -3/4 \\ -1 \\ -1 \\ -1 \\ -1 \\ -1 \\ -1 \\ -1 \\ -1$
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