## NEW MEXICO OIL CONSERVATION COMMISSION MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Company SIGNAL OIL AND GAS O	O. <b>FT AL - 1010 FT. V</b> (Address)	KORTH NAT.BANK I	BLDG.,FT. WORTH, THEAS
Lanca TRED THRONG. JR	,		m 36.6 n 64 =
Lease FRED WENER, JR. W.			T 20-5 R 78-E
Date work performed 3/29 thr	u 6/14 -1955 POOL	SKAGGS	
This is a Report of (Check app	ronriate block	Popult of	Toot of Cooking Chut off
This is a Report of Check app	ropriate block)	8-5/8" a	Test of Casing Shut-off od 5-1/2" liner
Beginning Drilling Op	erations	Remedial	
Plugging		Other Par	
Trugging		T Other Plu	g Dack
Detailed account of work done,	nature and quantity	of materials u	ised and results
obtained. Drilled 121 hole 28	" - 22001 and 11" ho	10 22001 -41501	
3/29/55 Cemented 8-5/8", 32#, 260 bbls. mid	, J-55 casing at 4150	" W/1200 sax of	ment; displaced with
	Pressure tested 8-4	184 agg, with 16	100% for 15 min. without
Drilled 7-7/8" hole	1501 - 94301.	,	wolf are The world at straight
707AL BEPTH 9430°. 6/7/55 Plugged 7-7/8° hole 1	707.81 PT-071 143 01		#3 1 1 - MAGA
PLUGGED BEPTH 70201.	1073 1731. AT FU 34	BECK CHESTER To	Cleaned out to 70201.
6/8/55 Gemented 5-1/2", 15.5	# and 17#, J-55 line	r 4108! - 7014!	with 710 sex cement.
6/10/55 Cleaned out to top of	ols. water. Circula Tiner et 4108t. Pr	ited out approx.	75 sax from 40081.
splice with 1000# for	30 min. without los	a.	-
6/11/55 Ran Halliburton teste	er and set packer at	4078. Opened	tester for 1 hour.
Recovered 301 mud.	BHFP 30#; BHSIP 30		on next page)
`		/ Acts etticates	on mere befal
FILL IN BELOW FOR REMED	IAL WORK REPORT	SONLY	
Original Well Data:			
DF Elev. TD PB	D Prod. Int	. Compl.	Date
Tbng Dia. Tbng Dep	thOil String	Dia Oil	String Depth
Perf. Interval (s)			
Open Hole Interval	Producing F	`ormation (s)	
RESULTS OF WORKOVER		P.P.O.	
Date of Test		BEFORE	AFTER
			<del></del>
Oil Production, bbls. per day			
Gas Production, Mcf per day			
Water Production, bbls. per d. Gas-Oil Ratio, cu. ft. per bbl.	•		
Gas Well Potential, Mcf per da			<del></del>
Witnessed by	ı y		
without by		(C	Company)
	T .	ertify that the	information given
Oil Conservation Comm			te to the best of my
Name	knowledge.		0
	Name	MY CUXC.	No. Vlack
Title	Position &	hief Division E	notnalar
			- Barrier

- 6/12/55 Cleaned out to 7000'. Pressure tested 8-5/8" casing and 5-1/2" liner with 1000% for 30 min. without loss.

  Perforated 5-1/2" liner with four jet shots per foot 6896' 6897.

  Ran Halliburton tester and set packer at 6884. Opened tester for 2 hrs.

  Recovered 120' watery drilling mud. BHFP 30%- 90%.

  Perforated 5-1/2" esg. 6990' 6991'. Ran Halliburton tester and set packer at 6976'. Recovered 300' heavily gas—cut and slightly distillate cut mud plus 1400' heavily gas—cut and slightly muddy drilling water with trace of distillate (salt count 3900 ppm chlorides). BHFP 115% 385%. BHSIP 2785%(20 min).
- 6/13/55 Set Baker model "D" packer with "DR" plug at 4300". Pressure tested packer with 1300% for 20 min. without loss.
  - Perforated 8-5/8" casing with six jet shots per foot 4012! 4014! and 4074! -4076!.
- 6/14/55 Set packer at 4050! and swabbed tubing dry. No fluid entry in 2 hours.

  Set packer at 3990! and swabbed tubing dry. No fluid entry in 2 hrs.

- e/12/55 Olesast out to publ. Pressure rected -//2 accust at 5-1/20 liner otto 1000# for 30 runs. studed at 2.

  \*\*Semicrosed 5-1/40 liner with roun jet comes per and 601 5051. '

  \*\*Rom hallabrion tester and set geater at 600. Opened tester for 2 hrs. Repovered 1201 later, drilling and. HFF 50#- 70#.

  \*\*Performed 5-1/60 asg. 1990 59911 has hallaburion tester and set packer at 600 feets for 500 having gas-out and sitghth distillate out and plus 1400 heaving one-our are sitghtly mades of at 500 heaving one-our are sitghtly mades 135 355. BHSP 2785#(20 min).
  - 6/13/55 | Set Baker rocel "Of peaker with fort play 1 Tresrine verted packer with 13/55 | Tresrine verted packer
    - Perfore and 6-5/90 pasting with mix jou shows per foot 4502 1014 and 4674 1076.
    - 6/14/55 Set packer at 4050' and swabbed tabing day. In thate with in a large. Set packer at 3990' and swabbed tabing day. In fluid artry in a large.