ENERGY AND NUMERALS DEPARTMENT

ORIGINAL STATE AT				•	MAD 1	9 100/	
ORIGINAL SIGNED BY							
Dala R. Crockett	4/Y	711.C	rea Superinten	dent	Maj	cch_9 <u>1984</u>	
Sh Dall kas	b of				•		
18. I hereby certify that the integnation about	ve is true and complet	e to the best i	of my knowledge and be	iiel.			
Ran retrieving hea					Led to 3357	· · · · · · · · · · · · · · · · · · ·	
2/18/84 Drld cmt 1010-1130							
2/17/84 Ran 3 7/8" bit and							
2/16/84 WOC 38 hours.	_	_	_				
Howco pumped 50 sx							
800'. Leak. Rais	se and set @ 5	525'. Ra	te 1050#, 1/2	BPM. Ran	tbg open er	nded to 1106'	
2/15/84 Drld cmt 912-1034							
2/14/84 Lowered & tagged @	912'. Soft	cmt. & r	ed bed. Test	to 1000#,	bled off 20	00# in 15 min	
2/11/84 Drilled cmt.		,					
2/10/84 Ran 3 7/8" bit, ta	agged cmt. @ 3	357', ret	ainer @ 365'.				
2/9/84 WOC.	∕ 11 •						
retainer. Max 800	•	CIIC.	20 BAS CIUSE I	n. squeez	LE ZUU SXS,	distrace to	
2/8/84 Locate holes 1100-409'. Pulled pkr. Ran 4 1/2" retainer, set @ 365'. Howco cemented w/ 500 sxs class "C", 2% CaCl2. Circ. 20 sxs close in. Squeeze 200 sxs, displace to							
		l pkr. R	an 4 1/2" reta	iner. set	@ 365' H	owco cemented	
2/7/84 Drilled 3 hours to	-	-102 00	, orro, orean.				
2/6/84 Ran shoe, milled n	-	_					
2/4/84 Layed down assemble		'nkr in	hole.				
2/3/84 Jar model "D" pkr (Pulled last in 19		.red and	recovered tog.	, 41 JCS (ANO. ILOM 8	surrace).	
2/2/84 Rig up. Pulled ro					0001 5		
work) SEE RULE 1103.						•	
17. Describe Proposed or Completed Operation	ons (Clearly state all	pertinent deta	ils, and give pertinent	dates, including	estimated date of	starting any proposes	
A 3 × 7 6		——LJ		•			
			OTHER			L	
PULL OR ALTER CASING	CHANGE PL	ANS []	CASING TEST AND CEME	EPL TH			
TEMPORARILY ABANDON	•		COMMENCE DRILLING OF	·нз. 🏻	PLUG	AND ABANDONMENT	
PERFORM REMEDIAL WORK	PLUG AND A	BANDON	REMEDIAL WORK	$\overline{\mathbf{x}}$	ALTE	TING CASING	
- HOTICE OF MITE						•	
NOTICE OF INTER	•				REPORT OF:	:	
16. Check Appr	ontiate Box To 1	Indicate N	ature of Notice, F	Coport or Ort	er Data		
		3285'			Lea		
minimizini.	15. Elevation (S	how whether l	DF, RT, GR, etc.)		12. County	<i>~;\+\+\+\</i> };	
THE LINE, SECTION	TOWNSH	IP	MANGE	нырм.			
West	Δ	. 24S	37E				
WHIT LETTER D 660	FEET FROM THE	North	LINE AND 660	PEET FROM	Transition 1	MINITIAL STATE OF THE STATE OF	
14. Location of Weil					10. Field and Pool, or Wildcat Langlie Mattix		
P.O. Box 730, Hobbs, NM 88240					129		
i 3. Address of Operator					9. Well No.		
Getty Oil Company	·						
. 2. Name of Operator					8. Farm or Leuse	e Ivanie	
OIL X WELL OTHER-					Myers Langl	lie Mattix Uni	
11.					7. Unit Agreener	it flame	
SUNDRY NU SOR PROPOSACI	TICES AND REP	UK 15 UN 1	NCLLO CO TO A DIFFERENT REST PROPOSALS.)	#Y01#.			
	oreman HC	1-BB	VELLS		Million		
	Engr RH	1-JA			a, arate (4, & G	ia Enuariio,	
LAND OFFICE 1 1-F	ile	_	a Richardson-M	idland	State ()	Fnn (X)	
1	-NMOCD-Hobbs		J.AMidland		\$9. Indicate Type	-	
FILE	SANIA		MEXICO 87501	1	(ta la		
DISTRIBUTION SANTAPE	SANTA	P. O. BOX				Perised 10-1-72	
	OIL CON		TION DIVISIO	17		Form (-173	
		こにひひょ	じしつかし ロコンコミュウ	< 1			

- 2/20/84 Plugged @ 3417'. Pulled tbg. Ran Howco retainer set @ 2627'. Halliburton cemented perfs (Texaco) 2210-3028 w/ 400 sxs class "H" w/ 2% CaCl₂ & displace to retainer. Reverse 1/2 bbl cmt. max 1550#, SI 1500#, pulled tbg.
- 2/21/84 WOC 39 hours.
- 2/22/84 Ran 3 7/8" bit, drilled cmt @ 2629', drilled 4' drill retainer @ 2633' for 2 1/2 hours. Drilled cement 2700'-3080'.
- 2/24/84 Pressure to 500#. Bled off in 2 1/2 min. (30 perfs- 3050-3078' still open). 2/25/84 PU Otis MH-2 pkr. on 89 jts 2 3/8" tbg. Set @ 2888'. Pressure csg. to 500#.
 - Bled off in 1 min. Pulled up and set @ 2761'. Pressure csg. bled off 250# in 2 mins. PU to 2697', pressure csg. to 500#, bled for 45 mins. Left pkr. set @ 2697'. By Halliburton establish rate of 1 1/2 BPM @ 1850#. POH w/ tbg. & pkr. Ran Halliburton SV EZ drill cmt. retainer, set @ 2669'. Pressure csg. to 500#. Squeezed Jalmat perfs @ 2710-3078' w/ 100 sxs "C" w/ 2% CaCl₂. Max 3000#, Min 1850#, Avg. inj. 1 BPM. ISIP 3000#. WOC.
- 2/27/84 Ran 3 3/8" bit tagged cmt. 2664'. Drilled 4' & drilled retainer 2669'.
 2/28/84 Drilled cmt. 2705-2933'. Stringers to 2963' test to 500# Tost 250# 10 m
- 2/28/84 Drilled cmt. 2705-2933'. Stringers to 2963' test to 500#. Lost 250# 10 min. Test to 1000#. Lost 500# in 16 min.
- 2/29/84 Pulled bit ran retrieving tool. Pulled plug (3417') ran 3 7/8" tagged fill @ 363 clean out to 3646'. Drilled metal 3660'.

 3/1/84 Lowered bit to 3660'. Drilled on metal cleaned out to 3672'. TD (3680'). Circ.
- hole w/ 70 bbls 2% KCL. POH layed down collars.

 3/2/84 Welex ran caliper 3200-3672'. Perf 4 1/2" csg. 3300, 04, 32, 52, 67, 84, 3409,
 21, 40 58, 82, 88, 3518, 28, 36, 54, 60, 3611, 21, 36, 46, 52, 66, 23 holes
- 3/2/04 Welex ran caliper 3200-36/2'. Perf 4 1/2" csg. 3300, 04, 32, 52, 67, 84, 3409, 21, 40 58, 82, 88, 3518, 28, 36, 54, 60, 3611, 21, 36, 46, 52, 66 23 holes.

 Ran 4 1/2" pkr to 3227'.
- 3/3/84 Ran pkr to 3667 by Western spot 200 gals 15% 3300-3662'. Raise and set pkr @ 3227'. Western fraced 3300-3660 = 67 holes w/ 40,000 gals 30# gel, 97 tons CO2, 53,700# 20-40 sand, 47 balls, 3 stages flush w/ 19 bbls. Max 4600#, Min 3200#, A.I.R. 11 BPM, SI 1000#, 15 min 950#, flow on 1/8" ck, 2 1/2 hours, 1/4" ck 1 hour, 18 3/4 hours rec. 300 BLW, 204 to go. TP 75 psi.
- 3/4/84 Flowed 24 hours on 1" choke. Recovered 560 BW & trace of oil. Well died. Recovered 54 bbls over load.
- 3/5/85 Pulled pkr ran 2 3/8" open ended. Wash from 3612-3672'. Pulled tbg.
- 3/6/84 Ran 115 jts of 2 3/8" tubing & set @ 3653'. SN @ 3636'. Ran 2" x 1 1/2" x 12' pump. 5/8" rods. Rigged down. POB 11 hours, 14 x 54 SPM.

