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	OF LAND MANAGEMEN		LC-028784-C
(In car we thin that for	FUNCTION FOR PERMIT-" FOR SUCH	ON WELLS	I IF INDEEN, ALLOTTRE GE TEEHE NAME
		7	. UNIT AGBEEMENT NAME
2 NAME OF OF SEATOR		8	. PARM OR LEASE HANE
Phillips Petroleum	Company 🗸		Keely C Fed
3. ADDEEBS OF OPERATOR		9	. WBLL NO.
4001 Penbrook Stree	t, Odessa, Texas 7970	62 RECEIVED	29
See also sphere 17 below.) At surface Unit F, 1345 FNL, 1		JAN 1 2 1992 O. C. D. ARTESIA OFFICT	10. FIELD AND FOOL, OF WILDCAT Sb/Jackson, 7R-Q-Gb-SA 11. BBC, T. B., M., OB BLK, AND SUBVEY OF ARMA Sec. 26, 17-S, 29-E
14. PERMIT NO 30-015-03114	15. ELEVATIONS (Show whether 3579*	D7, NT, ON, etc.)	Eddy NM
16. Chec	k Appropriate Box To Indicate	Nature of Notice, Report, or Oth	ner Data
NOTICE OF INTENTION TO:			T REPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER CHUT-OFF	BEPAIRING WELL
FRACTURE TREAT	NULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CARING
BHOOT OB ACIDIZE	ABANDON®	BROOTING OR ACIDIZING	ABANDONMENT [®]
REPAIR WILL	CHANGE PLANS	(Other)	
Deepen Keely	open hole to X	iNOTE Report results of Completion or Recompleti	multiple completion on Well lon Report and Log form:)
17. DESCRIBE PROPOSED OR COMPLET	ED OPERATIONS (Clearly state all pertin	ent details, and give pertinent dates, in fations and measured and true vertical of	cluding estimated date of starting any

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3450' and perforate L. San Andres, Jackson, Premier, Metex and Loco Hills. Perform acid jobs and fracture treatments. Install beam pumping equipment and reactivate the well.

- 1. MI and RU DDU. Install BOP.
- 2. GIH w/5-1/2" RTTS-type packer on 2-3/8", 4.7#, N-80 workstring. Set packer @ +3040'. Pressure test 7" casing and 5-1/2" liner to 1,000 psi. COOH with packer and workstring.
- 3. GIH W/4-3/4" bit, six 3-1/2" OD DC's and 2-3/8", 4.7#, N-80 workstring. Drill out to +3450' (89' deeper than the current TD) with produced water. Circulate hole clean. COOH & LD bit and DC's.
- 4. Perforate the following depths through 5-1/2" casing with a 4" perforating gun and 1/2" GSC charges, 2 JSPF.

	((OVER)		
18. I hereby certify that the foregoing is true and correct SI-INFI A-MARINE	TITLE	Supervisor Reg/Proration (915) 368-1488	DATE	12-18-91
(This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	PETROLEUM ENGIN CER	D ▲ TE	1/6/92

*See Instructions on Reverse Side

	Andres		
30921	3101	3104	3115.
3132.	3136'	3155'	3157
3162'	3178'	3181.	

TOTAL - 22 shots

- 5. GIH with 5-1/2" RTTS-type packer on 3-1/2", 9.3 lb/ft, N-80 workstring with Hydril CS connections. Test tubing while GIH to 6000 psi. Set packer @ <u>+</u>3040'.
- 6. Acidize Lower San Andres 3092'-3181' and Keely open hole 3283'-3450' using 5,000 gals 15% NEFE HC1 containing fines suspension agents and clay stabilizers, with 1800 lbs rock salt in 1800 gals 9 ppg brine.
- 7. Swab.
- 8. Fracture treat Lower San Andres 3092'-3181' and Keely open hole 3283'-3450' with 45,000 gals gelled (30# X-Linker/1000 gal) 2% KCl water carrying 149,000 lbs 16/30 Vulcan Texsan sand and 63,500 lbs 12/20 Vulcan Texsan sand.
- 9. COOH with workstring and packer. GIH with RTTS-type packer on 3-1/2" workstring and set packer at ±3040'. Pump down tubing a mixture of 2 drums of Tretolite SP-362 scale inhibitor and 40 bbls of 2% KCl water, followed by 137 bbls of 2% KCl water. COOH with workstring and packer.
- 10. Perforate the following depths through 5-1/2" casing with a 4" perforating gun and 1/2" GSC charges, 1 JSPF:

3036'	2856 2880 2910 2947 2989 3036	2858' 2884' 2919' 2955' 3007'	2861 2888 2930 2960 3010	2864 2896 2936 2973 3021	2875 2904 2940 2976 3028
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Total - 26 shots

- 11. GIH with 5-1/2" RBP and 5-1/2" RTTS-type packer on 3-1/2", 9.3 lb/ft. N-80 workstring with Hydril CS connections. Set RBP @ <u>+</u>3060'. Set packer above RBP and test RBP to 1000 psi. Dump 2 sacks of sand on RBP. Set packer @ <u>+</u>2800'.
- 12. Acidize Jackson 2856'-3036' with 6200 gals Pentol 200 (15% HCl) diverting with forty 1.3 SG RCN ball sealers.
- 13. Shut-in 4 hours. Swab.
- 14. Pump down tubing a mixture of 1 drum of Tretolite SP-362 scale inhibitor and 20 bbls of 2% KCl water, followed by 130 bbls of 2% KCl water.
- 15. Retrieve RBP, and COOH with workstring, 5-1/2" packer and 5-1/2" RBP.

16. Perforate the following zones through 7" casing with a 4" perforating gun and 1/2" GSC charges, 1 JSPF:

<u>Premier</u> 2515'	2517 <i>°</i>	2519'	2587 <i>°</i>		(4 shots)
<u>Metex</u> 2351 2397 2431	2360° 2404° 2443°	2364 2416 2462	2390° 2421° 2474°	2392' 2429'	(14 shots)
Loco Hil 2238 2276 TOTAL -	<u>1s</u> 2247' 2279' 26 shots	2254 ' 2286 '	2256	2261'	(8 shots)

- 17. GIH with 7" RBP, 7" RTTS-type packer and 3-1/2" OD, 9.3 lb/ft, N-80 workstring. Test tubing while going in hole to 6500 psi. Set RBP @ ±2625'. Set packer above RBP and test RBP to 1000 psi. Dump 2 sacks of sand on RBP. Set packer @ ±2185'.
- Acidize Loco Hills 2238'-2286'. Metex 2351'-2474' and Premier 2515'-2587' using 2500 gals 15% HCl containing fines suspension agents and clay stabilizers, using forty 1.3 SG RCN ball sealers.
- 19. Swab.
- 20. Fracture treat Loco Hills 2238'-2286', Metex 2351'-2474' and Premier 2515'-2587' using 47,000 gals polyemulsion (2/3 lease crude and 1/3 30 lb/1000 gals gelled 2% KCl water with non-ionic emulsifier), carrying 222,000 lbs 16/30 mesh Vulcan Texsan sand.
- 21. Check TD with SLM. As necessary, COOH with packer and clean out sand. GIH with RTTS-type packer on 3-1/2" workstring and set packer @ ±2185'. Pump down tubing a mixture of 2 drums of Tretolite SP-362 scale inhibitor and 40 bbls of 2% KCl water. followed by 136 bbls of 2% KCl water. COOH with packer and RBP laying down workstring.
- 22. GIH with 2-3/8", 4.7#/ft, J-55 production string. Set tubing @ <u>+</u>3410' and SN @ <u>+</u>3379'.
- 23. GIH with pump and rod string.

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