SUNDRY NOTICES AND REPORTS ON WELLS  (The not use this form for proposals to drill or to deeppe or plus beck to a different reservoir.  Use "APPLICATION FOR PERMIT—" for sech proposals.)  OIL X WELL OFFER  Phillips Petroleum Company  A DOESSO OF OFFERATOR  Phillips Petroleum Company  A DOESSO OF OFFERATOR  LOCATION OF USLL (Report lecation clearly and in accordance with any State requirements."  1345' FSL and 2615' FEL  14. PERMIT NO.  15. SERVATIONS (Show whether Nr. ST. GR. etc.)  16. PERMIT NO.  17. UNIT AGREEMENT NAME  RECEIVED  T. UNIT AGREEMENT NAME  Received Treatments.  Received  T. UNIT AGREEMENT NAME  T. UNIT	(ven (1.752) (omerly 9-331)	DEPAR"	INTED STA	E INTERIO	R respe alde)	15 18.		A 15
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9-17-91 Pull rods and rod pump. Installed Enviro-Vac and BOP. Pulled production tubing. WIH with casing scraper and 4 7/8" bit on workstring. Ck. TD. (3570'). POOH with casing scraper and bit. Picked up 5 1/2" RBP and packer on workstring. Set RBP 3 1485'. Retrieve RBP and POOH with same.  9-18-91 Perforated the 5 1/2" casing with 1 JSPF as follows: Keely and Sub Keely: 3413' 3477' 3481 and 3490'. Lower San Andres: 3258' 3313' 3316' 3343' 3365' and 3370'. Jackson: 2868' 2886' 2956' and 2976'. Metex: 2450' and 2451'. Loco Hills: 2344' 2349' 2368' 2408' and 2415'. Penrose: 2244' 2245' 2265' 2282' and 2283'. Total shots: 26.  9-20-91 WIH with 5 1/2" packer on 3 1/2" treating tubing. Set packer at 3168'. Treated the lower San Andres, Keely, and Sub-Keely with 2200 gallons of gelled 9 lb brine. Flushed to 3506/ with 2% KCL water. RU and swabbed.  9-25-91 Sand frac the lower San Andres, Keely, and Sub-Keely with 41,500 gallons of gelled (30# x-linker/1000 gal) 2% KCL water carrying 213,000 lbs of 16/30 Vulcan Texsan sand. Flushed to 3180' with 2% gelled KCL water.  9-26-91 WIH with wireline and found TD to be 2919'. 261' of fill inside of tubing above the packer set at 3180'. Loaded tubing-casing annulus with 2" KCL water. POOH with 3 1/2" workstring. When packer was pulled from hole, (OVER)  18. I bereby certify that the forepolag to true and servest  SIGNED APPROVAL IF ANT:  TITLE  TITLE  DATE  CONDITIONS OF APPROVAL IF ANT:		' ليا	HANGE PLANS		(Nors: Report	results of mi	Itipie completie	a ee Well
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above the packer set at 3180'. Loaded tubing-casing annulus with 2' KCL water. POOH with 3 1/2" workstring. When packer was pulled from hole, (OVER)  18. I bereby certify that the foregoing is true and correct  BIGNED TITLE Supervisor Reg/Proration  OTHER Space for Federal or State office and CONDITIONS OF APPROVAL, IP ANT:  BIGNED TITLE Supervisor Reg/Proration  DATE 11-12-91  TITLE DATE:  8 IJSI	9-25-91	gelled (30	# x-linker/	1000 gal) Flushed to	2% KCL water car 3180' with 2%	rying 21 zelled K	3,000 lbs CL water.	of 16/30
18. I bereby certify that the feregoing is true and correct  **BIGNED**  **TITLE Supervisor Reg/Proration**  **DATE**  **CONDITIONS OF APPROVAL, IF ANT:  **BIGNED**  **TITLE Supervisor Reg/Proration**  **DATE**  **DATE**  **BIGNED**  **DATE**  **CONDITIONS OF APPROVAL, IF ANT:		above the KCL water.	packer set POOH with	at 3180'. n 3 1/2" wo	Loaded tubing-coorkstring. When	asing an	nulus wit	h 2°
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\*See Instructions on Reverse Side

part of	packer	remained	in	hole.	
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- 9-27-91 WIH with mill, 4 drill collars on 2 7/8" tubing and tagged fish at 3170'. POOH with tubing, drill collars and mill.
- WIH with overshot 2 7/8" tubing and fished packer at 3170'. POOH with 9-28-91 remaining part of packer. Will with notched collar or 2 7/8" tubing an tagged fill at 3180'. POOH with 2 7/8" tubing and netched collar.
- 10-01-91 POOH and run Production Tubing and Rods.
- 10-02-91 RU DDU and pull rods and tubing. WIH with notched collar and seating hipple.
- 10-03-91 Ran seating nipple to 3251'.
- WIH with notched collar on tubing. Tagged fill at 3470'. Cleaned out to 10-04-91 3488'. POOH with tubing and notched collar.
- 10-07-91 Drill collars on workstring and WIH. Tagged fill at 3488'. Cleaned out to TD of 3570'.
- 10-08-91 POOH with 2 3/8" tubing. Picked up RBP and packer or treating tubing. Set RBP at 3052'. Pull packer to 2807 and set.
- Acidize the Jackson 2868-2999' with 3500 gallons of Fentol 200 (20% HCL) 10-09-91 diverted with 360 lbs of rock salt in 360 gallons of 9% galled brine. Plushed to 2999' with produced water.
- Unseat packer and retrieve RBP and pull plug to 2572' and set and test 10-10-91 Pull packer to 2200'. Treated the Penrose perfs 2244'-2283', Loco Hills 2344'-2415', Metex perfs 2450'-2520' with 2500 gallons of Pentol 200 d verted with 750# of rock sale in 750 gallons of 9 ppg brine.
- Unseated packer and POOH with packer and tubing. Picked up packer on 3 1/2" 10-11-91 slim-hole tubing, testing to 8,000# while going in hole. Set packer at 2200'.
- Fracture treat the Penrose, Loco Hills, and the Meter with 41,000 gallons 10-14-91 polyemulsion and 176,000 lbs of 16/30 Vulcan Texsan sand. Flushed with 1/4 polyemuslion and 3/4 gelled water.
- POOH with wireline. Unseated packer. POOH with 3 1/2" work string. 10-16-91
- WIH with 2 7/8" tubing and tagged fill at 2293'. Cleaned fill from 10-17-91 2293' to RBP @ 2550'. Set RBP and test. POOH. Picled up packer on 2 7/8" tubing and WIH. Set packer at 1425'.
- 10-18-91 Acidized the Seven Rivers with 1200 gallons of Pentol 200 divered with 1200# of rock salt in 200 gallons of 200 gallons of brine.
- Unseated packer and retrieve RBP. Set REP at 2305' and test. Pull packer 10-22-91 to 2205' and set. Swabbed the Penrose perforations.
- Unseat packer and POOH with same. WIH with retrieving tool and retrieved 10-23-91 RBP and POOH. Laid 2 7/8" workstring down. Picked up mud anchor, sealing nipple on 2 3/8" production tubing and WIH. Seating nipple at 3388'.
- 10-24-91 Ran sucker rod pump and sucker rods.
- Pumped 6 bbls. of oil and 37 bbls. of water. Temp. cropped from Report. 11-07-91