

NEW MEXICO OIL CONSERVATION COMMISSION

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
34118	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator SOLIO PETROLEUM COMPANY	8. Farm or Lease Name Phillips Lea
3. Address of Operator P. O. Box 3167, Midland, Texas 79701	9. Well No. 5
4. Location of Well UNIT LETTER L, 2310 FEET FROM THE South LINE AND 990 FEET FROM THE West LINE, SECTION 31 TOWNSHIP 17-S RANGE 34-E NMPM.	10. Field and Pool, or Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 4095' G.L., 4105' KB	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

9-11-69 Perf. additional pay section w/one 3/8" jet shot each at 4627, 4629, 4664, 4669, 4673, 4676, 4679, 4686, 4688, 4692, 4695, and 4698.

9-12-69 Set retrievable bridge plug at 4720' to isolate lower section. Spotted 250 gals. 15% NE acid and pumped into formation at 3 BPM at 2300 psi; 5-min. SIP 1000 psi.

9-13-69 Installed pumping equipment to evaluate upper zone.

9-13-69 to 10-7-69 Evaluating. Pumping 19 BW and 80 BW per day.

10-7-69 Pulled rods and tubing.

10-8-69 Sandfraced down 4 1/2" casing after balling out perf. w/1000 gals. acid and 24 ball sealers. Sandfrac 31,500 gals. refined oil (10,000 gals. of which was pad volume) and 13,700# sand, used 800# rock salt. Break down 3300 psi, max. press. 5300 psi, avg. press. 5200 psi, avg. inj. rate 15 BPM, ISIP 3200, 5-min. SIP 2950, 15-min. SIP 2800.

10-9-69 Retrieved BP 10-10-69. Put back on pump. Will submit test after load oil is recovered.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED A. K. HOOD TITLE District Superintendent DATE October 13, 1969

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: