

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 12-R1424.

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—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. N.M. - 15869	
2. NAME OF OPERATOR Holly Energy Inc. ✓		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR Box 726, Artesia, N.M. 88210		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1303' FEL and 1265' Fnl Sec. 32 T-20S R-27E		8. FARM OR LEASE NAME Avalon, Federal 32	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3201' GL.		10. FIELD AND POOL, OR WILDCAT Avalon - Morrow	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 32 T-20S R-27E	
		12. COUNTY OR PARISH Eddy	
		13. STATE N. M.	

RECEIVED

SEP 20 1978

ARTESIA, OFFICE

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Drill out cement from 10784' - 10846'. Perforate from 10770' - 10778' and 10796' - 10800'. W/2 shots per ft., total 26 holes, .050 diameter - swab tested with no gas - no treatment.

Perforate from 10566' - 10586', W/2 shots per ft., total 40 holes, .050 diameter. Treated with 2000 gallons of 7 1/2% MS acid. After telephone conversation with Mr. Joe Lara from U.S.G.S. office, set CIBP at 10,520' and dumped 5 sacks of cement on top. Found top of cement at 10,476', with 44' of cement on top of CIBP. Tested CIBP at 1000# for 30 minutes.

Perforate from 9490' - 9516', W/2 shots per ft., total of 52 holes, .050 diameter. Treated with 3000 gallons of 7 1/2% MS acid with 99,000 SCF, N/2 flowed well to pit for 24 hours to clean up. Shut well in 8-1-78.

18. I hereby certify that the foregoing is true and correct

SIGNED Robert H. Loyd TITLE Field Supervisor DATE 8-24-78

(This space for Federal or State office use)

APPROVED BY Orig. Sec. ALBERT R. STALL TITLE ACTING DISTRICT ENGINEER DATE SEP 19 1978