

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other Instructions on
reverse side)

Form approved.
Budget Bureau No. 42-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. NM-56264
2. NAME OF OPERATOR Read & Stevens, Inc.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1518, Roswell, New Mexico 88201	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 1980' FWL & 1880' FNL	8. FARM OR LEASE NAME North Lea Federal
14. PERMIT NO. NM-56264	9. WELL NO. 2
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3639 GL	10. FIELD AND POOL, OR WILDCAT Wildcat
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10, T-20-S, R-34E
	12. COUNTY OR PARISH Lea
	13. STATE NM

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <u>CHANGE INTER CASING</u> <input checked="" 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.)			

PROPOSED INTERMEDIATE CASING PROGRAM

Hole Size: 11 inch Casing Size: 8-5/8 inch

Casing Design:

Top	4,300 feet	32 #/ft.	K-55	ST & C
Bottom	900 feet	32 #/ft.	S - 80	ST & C

Cement Program - two stage using a DY Packer Collar:

Bottom Stage - 175 sacks Halliburton Light Class "H" with 1/4 pound flocele and 5 pounds Gilsonite per sack followed by 300 sacks Class "H" with 2% CaCl₂

Top Stage - 575 sacks Halliburton Light Class "H" with 1/4 pound flocele and 5 pounds gilsonite per sack. Circulate to surface or tie into 13-3/8" casing.

	Lead	Tail
Slurry Weight	12.5 #/gal.	15.6 #/gal.
Yield	1.94 cu.ft./sk.	1.18 cu.ft./sk.
Water Ratio	10.1 gal./sk.	5.2 gal./sk.
Thickening time	4:00+	1:40
Compressive strength - 24 hr.	330 psi	4,450 psi

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

SIGNED James F. O'Brian TITLE Agent for Read & Stevens, Inc. DATE 7/3/87

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ ACCEPTED FOR RECORD

SJS
JUL 7 1987

*See Instructions on Reverse Side

CARISBAD, NEW MEXICO

RECEIVED
JUL 6 10 43 AM '87
CARISBAD RESOURCE
AREA HEADQUARTERS