

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NM OIL CONS. COMMISSION
ARTESIA, NM 88210

451
Form approved.
BUDGET BUREAU No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO. NM-18970	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
7. UNIT AGREEMENT NAME -	
8. FARM OR LEASE NAME West Haystack Federal	
9. WELL NO. 2	
10. FIELD AND POOL, OR WILDCAT Wildcat	
11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA Section 20-T6S-R27E	
4. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3907' GR
12. COUNTY OR PARISH Chaves	
13. STATE New Mexico	

Check Appropriate Box To Indicate Nature of Notice, Report, 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"/>		<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 type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) DST #1, Run & test csg.	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>

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

7. 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.)*

7-2-82 Prep for DST #1 top pkr @ 6063' bottom @ 6073'.

7-3-82 DST #1: 6073'-6110', 37', Top Chart; Initial hydrostatic 3269psi, initial flw 47psi, Initial SI 206psi, final flw 47psi, final SI 317psi, final hydrostatic 3253psi. Bottom Chart; Initial hydrostatic 3289psi, initial flw 54psi, initial SI 215psi, final flw 72psi, final SI 323psi, final hydrostatic 3271psi. Rec 60' mud; flwd 30min, SI 60min, flwd 60min, SI 60min. BH Temp 139° F. NSO or G.

7-6-82 Run csg. Ran 149jts, 4 1/2" 10.5#-K-55, 8rd csg, cmt w/800sx 50/50 poz w/5# salt, .4% Halad-4, .4% CFR-2. PD @ 11:55pm 7-5-82 ND. Released rig @ 6:00am 7-6-82. Set csg @ TD 6357'.

7-13-82 PBTD @ 6274'. WOCU. 18hrs WOC.

7-20-82 TOC @ 4008', good bond. Prep to perf 5826'-5834', 2 shots/1'.

I hereby certify that the foregoing is true and correct

SIGNED B. Stephens TITLE Drilling & Production Manager DATE July 21, 1982

(This space for Federal or State office use)

APPROVED BY (ORIG. SGD.) DAVID R. GLASS

CONDITIONS OF APPROVAL IF ANY:

OCT 15 1982

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

DATE
RECEIVED
JUL 23 1982

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO