

L CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

NO. COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.C.S.	
LAND OFFICE	
OPERATOR	1

50. Indicate Type of Lease
State Fee

51. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO CELEST OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - "FORM C-101" FOR SUCH PROPOSALS.)

RECEIVED

SEP 8 1981

1. Nature of Operator
OIL WELL GAS WELL OTHER

7. Unit Agreement Name

Harper Oil Company

8. Farm or Lease Name
Newlin

3. Address of Operator
904 Hightower Building Oklahoma City, Oklahoma 73102

9. Well No.
1

4. Location of Well:
UNIT LETTER K 1980 FEET FROM THE West LINE AND 1980 FEET FROM
THE South LINE, SECTION 24 TOWNSHIP 6S RANGE 29E N.M.P.M.

10. Field and Pool, or Wildcat
Wildcat

15. Elevation (Show whether DF, RT, GR, etc.)
4162.5 GR

12. County
Chaves

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK
TEMPORARILY ABANDON
PULL OR ALTER CASING
OTHER

PLUG AND ABANDON
CHANGE PLANS

REMEDIAL WORK
COMMENCE DRILLING OPNS.
CASING TEST AND CEMENT JOBS
OTHER

ALTERING CASING
PLUG AND ABANDONMENT

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.

Set RBP @ 7207'. PU casing to 1000 psi. Held okay.
Perforated Cisco Canyon Line 7019'-7026' and 7073'-7082', total 18 holes. Set Otis packer @ 6920'.
Acidized perms w/2600 gals 15% HCL and 30 ball sealers. Flush w/30 bbls. 2% KCL.
Released packer and RBP. Set Baker Retainer @ 6985'.
Squeezed Cisco Canyon perms 7019'-7026', 7073'-7082' w/190 sx Class 'H'.
Shot 4 squeeze holes @ 6342'. Set E-Z drill retainer @ 6336'. Squeezed w/100 sx Class 'H' and 50
sx neat.
Ran Temperature Survey. TOC @ 6120'. WOC 24 hrs.
Perforate Abo 6310'-16'. Set RTTS packer @ 6241'. Acidized w/1500 gals. 7 1/2% HCL. Flush w/13 bbls.
2% KCL.
Reset RTTS packer @ 6200'. Acidized Abo w/2000 gal mud acid & 72,000 SCF N₂. Flushed w/12 bbls. 2%
KCL water and 12,000 SCF N₂.
Shot 4 squeeze holes @ 6300'. Squeezed Abo 6310'-6316' w/100 sx Class 'H'. Shot 4 squeeze holes @
5736'. Set Howco E-Z drill retainer @ 5720'. Pumped 100 sx Class 'H' followed by 100 sx neat.
Shot 4 squeeze holes @ 5655'. Squeezed w/200 sx Class 'H'. TOC @ 5000'. Perf Abo 5677'-5689'.
Acidized w/2000 gals acid. Frac w/8000# 100 mesh & 28,500# 20-40 sand, 60,000# CO₂ & 378 bbls. KCL
water.
Set E-Z drill retainer @ 5595'. Squeeze Abo perms 5677'-5689' w/100 sx Class 'H'. Shot 4 squeeze
holes @ 3129'. Set retainer @ 3120'. Squeeze w/200 sx Poz A. WOC 24 hrs. TOC @ 2545'.
Cont'd

*Posted ID-2
Wildcat Perm
Zone P+ A
11-6-81*

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

SIGNED Michael J. May TITLE Production Analyst DATE 9-1-81

APPROVED BY W.A. Gussitt TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

L CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REEPLUG OR PLUG BACK TO A DIFFERENT WELL OR FOR USE AS APPLICATION FOR PERMIT - (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL GAS WELL OTHER

2. Name of Operator
Harper Oil Company

3. Address of Operator
904 Hightower Building Oklahoma City, Oklahoma 73102

4. Location of Well:
UNIT LETTER K 1980 FEET FROM THE West LINE AND 1980 FEET FROM
THE South LINE, SECTION 24 TOWNSHIP 6S RANGE 29E N.M.P.M.

7. Unit Agreement Name

8. Form or Lease Name
Newlin

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

15. Elevation (Show whether DF, RT, GR, etc.)
4162.5 GR

12. County
Chaves

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK

TEMPORARILY ABANDON

PULL OR ALTER CASING

OTHER

PLUG AND ABANDON

CHANGE PLANS

SUBSEQUENT REPORT OF:

REMEDIAL WORK

COMMENCE DRILLING OPNS.

CASING TEST AND CEMENT JOBS

OTHER

ALTERING CASING

PLUG AND ABANDONMENT

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.

Cont'd
Perforated San Andres 3063'-85'. Acidized w/2000 gals 15% HCL. Frac w/18,000 gals of mini-max III-30 gelled fluid and 20-40 sd. Set RBP @ 2996'. Perforated San Andres 2889'-2931'. Acidized w/4000 gals 15% HCL. Frac w/30,000 gals Mini-Max 30 & 50,000# 20-40 sd. POH w/RBP. Went in hole w/gas anchor, seating nipple & 2 3/8" tubing. Bottom of anchor @ 2868.58'. Ran 111'-3/4" rods & 1 1/2"x12' rod pump. Set pumping unit.

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

SIGNED Michael J. May TITLE Production Analyst DATE 9-1-81

APPROVED BY W.A. Gussert TITLE _____ DATE NOV 04 1981

CONDITIONS OF APPROVAL, IF ANY: