

U.S. GEOLOGICAL SURVEY
P.O. BOX 1333
ROSWELL, NEW MEXICO 88201

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 3-331-C for such proposals.)

1. oil ☒ gas ☐
well well other

2. NAME OF OPERATOR
Harvey E. Yates Company

3. ADDRESS OF OPERATOR
P. O. Box 1933, Roswell, NM 88201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE 1980' FSL & 1980' FWL

AT TOP PROD. INTERVAL

AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA.

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE ZONES

ABANDON*

(other) Run casing

SUBSEQUENT REPORT OF:

5. LEASE

NM-22085

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Amoco 1 Federal

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Und. Bone Springs

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 1, T-18S, R-32E

12. COUNTY OR PARISH 13. STATE

Lea

NM

14. API NO.

15. ELEVATIONS (SHOW OF, KDB, AND W.D.)
3906.1

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)

0/3/84 RIH w/14 jts 13 3/8" 54.5#, ST&C csg. Set 0 450' Cmt w/325 sxs Class "C" w/ 2% CaCl & 1/4# flochek/sx. PD @ 8:15 p.m. 10/2/84. *Charge from 600' due to drilling problems per Telecom w/ Don Giroux & CRA*

0/4/84 Run temp survey, TOC @ 225'. RU & pump 1" w/250 sxs. Did not circ cmt.

0/5/84 Dump 9.5 yds Ready Mix to bring to surface. Finish cmt csg 10/6/84. WOC - 18 hrs. Press test to 1000# for 30" - held o.k.

0/6/84 Operation drlg, depth 475', form red clay.

0/19/84 MI & RU Rotary Rig.

0/20/84 Day 1, Operation - drilling, Depth 1136'.

0/23/84 Run 8 & 5/8" csg as follows:

56	jts	24#	J-55	2246.67
11	jts	32#	J-55	463.45
67				2710.12'

Set csg @ 2710', cmt w/1250 sxs Dowell Lite wt-3, 14#/#sx salt, 1/4#/#sx celloflake, 200 sxs class "C" w/2% CaCl. WOC - 18 hrs, press test to 1000# for 30" - held o.k.
Subsurface Safety Valve: Manu. and Type

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

SIGNED *Ray J. Doherty* TITLE Reservoir Engineer DATE 10/23/84

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL:

TITLE

DATE

OCT 25 1984

Carlslab

NEW MEXICO

RECEIVED

OCT 26 1984

P.O.D.
HOBBS OFFICE