

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RECEIVED

JUN 20 1984

O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

E-1287

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 - II" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name Travis Penn Unit
2. Name of Operator Harvey E. Yates Company ☒	8. Term or Lease Name
3. Address of Operator P. O. Box 1933, Roswell, New Mexico 88201	9. Well No. 6
4. Location of Well UNIT LETTER C 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 13 TOWNSHIP 13S RANGE 28E	10. Field and Pool, or Allacut Travis Upper Penn
15. Elevation (Show whether DF, RF, CR, etc.) 3616.8 GL	12. County Eddy

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	
		OTHER PB & test Upper Penn & B SP ☒	

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.

See procedure attached.

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

SIGNED Ray J. Osher

TITLE Reservoir Engineer

DATE 6/19/84

Original Signed By
Leslie A. Clements
Supervisor District II

PROVED BY _____

TITLE _____

DATE JUN 20 1984

INDICATIONS OF APPROVAL, IF ANY:

COMPLETION SCHEDULE

RECEIVED BY

JUN 20 1984

O. C. D.

ARTESIA, OFFICE

WELL: Travis Penn Unit #6

DATE: June 19, 1984

LOCATION: 660' FNL & 1980' FWL, Sec. 13, T-18S, R-28E, Eddy County, New Mexico

FIELD: Travis Upper Penn

ELEVATION: 3901' GL
12' KB

TD: 9900'

PERM:

CASING RECORD:	SIZE	WT. & GRADE	DEPTH	CEMENT	CEMENT TOP
	13 3/8	48#	380'	400 sxs	Surface (50 sxs)
	8 5/8	24# & 28#	3100'	2000 sxs	Surface (88 sxs)
	4 1/2	10.5# & 11.6#	9942'	875 sxs	TOC @ 6500' on CBL
	2 3/8	4.7#	9868' w/anchor @ 9745'.		

FORMATION TOPS:

Bone Springs	6120'
Wolfcamp	8105'
Upper Penn	8924'
Cisco	9280'

PRESENT PERFORATIONS:

PRESENT PRODUCTION:

9836' to 9827' Sand Notched.

RECOMMENDED PROCEDURE: (PB & test Upper Penn & Bone Springs)

1. MI & RU PU.
2. POH w/rods & pump. (287-3/4" rods & 103-7/8" rods.) Warehouse rods.
3. ND Tree, NU BOP. Load hole.
4. POH w/tbg & anchor (anchor @ 9745' w/tbg to 9868')
5. GIH w/4 1/2" CIBP & set @ 9740' above old sqzd interval and dump 35' cmt on top. POH.
6. GIH w/3 3/8" csg gun & perf the Upper Penn w/2 JSPP from 9074' to 9078' (9 holes), 9166' to 9172' (13 holes) & 9224' to 9226' (5 holes). POH (Note gas shows & fluor. on mud logs.)
7. GIH w/4 1/2" Mod "R" DC pkr, SN & tbg & spot 200 gals double inhibited 20% NE FE acid w/non-ionic surfactants & phosphates over perfs.
8. Pull pkr above perfs & set. Rev acid into tbg & close bypass. Breakdown perfs.
9. Acidize w/6000 gals same acid w/40-1.1 density RCN ball sealers @ 2-3 BPM.
10. Swab to test. If commercial POH & run anchor & tbg. Run pump & rods & hang on production. If no shows continue to next step.
11. POH w/tbg & pkr.
12. GIH w/CIBP & set @ 9000' w/35' cmt on top. POH.
13. GIH w/3 3/8" csg gun & perf 2 JSPP from 7886' to 7893' (15 holes), & 2 JS @ 7903', 03', & 16' (6 holes) POH. (Bone Springs - Limestone, Dolomite & Sand lithology)
14. Repeat steps 7 through 10 except w/2000 gal acid. If shows RU to frac down csg.

Ray E. Nokes