

NMCC - COPY STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM - 23417

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Travis Deep Com

8. FARM OR LEASE NAME

Travis Deep

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Travis Upper Penn

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

Sec. 13, T-18S, R-28E

12. COUNTY OR

PARISH

Eddy

13. STATE

N.M.

1a. TYPE OF WELL:

OIL
WELL ☒GAS
WELL ☐DRY ☐

Other

b. TYPE OF COMPLETION:

NEW
WELL ☐WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☒DIFF.
RESV. ☒

Other

2. NAME OF OPERATOR

Harvey E. Yates Company

3. ADDRESS OF OPERATOR

Post Office Box 1933, Roswell, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal law.)

At surface

1980' FEL & 660' FNL

At top prod. interval reported below

1980' FEL & 660' FNL

At total depth

1980' FEL & 660' FNL

14. PERMIT NO.

DATE ISSUED

O. C. C.

15. DATE SPURRED

11/21/77

16. DATE T.D. REACHED

12/27/77

17. DATE COMPL. (Ready to prod.)

5/16/78

20. TOTAL DEPTH, MD & TVD

11,270'

21. PLUG, BACK T.D., MD & TVD

10,904'

22. IF MULTIPLE COMPL.,
HOW MANY*

single

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

9830' - 9920' Canyon

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL DLL GR

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4"	50#	376'	17 1/2"	475 sx cl C w/2% CaCl	
8 5/8"	24# & 28#	2,900' KB	11"	300 sx Halliburton LW &	200 sx cl C
5 1/2"	17#	11,290'	7 7/8"	900 sx cl H w/6% Halad	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	10,904'	10,904'

31. PERFORATION RECORD (Interval, size and number)

9830-9840 - 6 holes
9864-9875 - 6 holes
9891-9894 - 6 holes
9911-9920 - 6 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9830-9920	500 gal 10% acetic acid & 3500 gal 15% DS-30

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5/13/78		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5/17/78	4	24/64"	→	114	147.97	22 load water	1298
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
580	PKR	→	684	887.82	132		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Bill Baker

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Bill Baker

TITLE

Engineer

DATE 5/25/78

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	986'	1302'				
Seven Rivers	1302'	1717'				
Bowers	1717'	1953'				
Queen	1953'	2116'				
Penrose	2116'	2328'				
Grayburg	2328'	2708'				
San Andres	2708'	6226'				
1st Bone Sp. Sd.	6226'	7080'				
2nd Bone Sp. Sd.	7080'	7964'				
3rd Bone Sp. Sd.	7964'	8160'				
Wolfcamp	8160'	9266'				
Cisco	9266'	9817'				
Canyon	9817'	10,025'				
Strawn	10,025'	10,324'				
Atoka	10,324'	10,687'				
Morrow	10,687'	10,905'				
L. Morrow Sds.	10,905'	11,225'				
Chester	11,225'	11,270' TD				