

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-025-31567 31526

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-2252

7. Lease Name or Unit Agreement Name

EKay 27 State

8. Well No.

#1

9. Pool name or Wildcat

Airstrip Bone Spring

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐

b. Type of Completion:

NEW WELL ☐

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER ☐

WATER SUC

2. Name of Operator

Harvey E. Yates Company

3. Address of Operator

P.O. Box 1933, Roswell, N.M. 88202

4. Well Location

Unit Letter M : 660 Feet From The South Line and 660 Feet From The West Line

Section 27

Township 18S

Range 34E

NMPM

Lea County

10. Date Spudded

2/29/92

11. Date T.D. Reached

5/22/92

12. Date Compl. (Ready to Prod.)

Started Injection 4/30/93

13. Elevations (DF& RKB, RT, GR, etc.)

4012.5

14. Elev. Casinghead

4012.5

15. Total Depth

9450'

16. Plug Back T.D.

9371'

17. If Multiple Compl. How Many Zones?

n/a

18. Intervals Drilled By

Rotary Tools

Cable Tools

All

19. Producing Interval(s), of this completion - Top, Bottom, Name

Injection Interval 9086-9286' BS

20. Was Directional Survey Made

No

See Sundry - Converted to Water Disposal approved 5/14/93

21. Type Electric and Other Logs Run

DLL w/Micro & DN/GR

22. Was Well Cored

Yes - 9225-32'

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5	502'	17 1/2"	475	Circ to surface
8 5/8	32	3450'	12 1/4	1425	Circ to surface
5 1/2	17	9450'	7 7/8	1625	TOC @ 2500'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	8949	8947

26. Perforation record (interval, size, and number)

9086-9286' (71 holes) Injection intervals

25. TUBING RECORD

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

9086-9286' A/9000 gals 20% NEFF

PRODUCTION

28. Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
n/a		Injecting
Date of Test	Hours Tested	Choke Size
		Prod'n For Test Period
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Oil Gravity - API - (Corr.)
29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By	
n/a		

30. List Attachments

Deviation Survey & E-logs

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Vickie Teel

Printed Name

Vickie Teel

Title Drlg/Prod Analyst Date 6/11/93

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy 1820
T. Salt
B. Salt
T. Yates 3410
T. 7 Rivers 3800
T. Queen 4566
T. Grayburg 5206
T. San Andres 5885
T. Glorieta
T. Paddock
T. Blinbry
T. Tubb
T. Drinkard
T. Abo
T. Wolfcamp
T. Penn
T. Cisco (Bough C)

T. Canyon
T. Strawn
T. Atoka
T. Miss
T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Delaware Sand 6310
T. Bone Springs 7860
T. TD 9450
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Gallup
Base Greenhorn
T. Dakota
T. Morrison
T. Todilto
T. Entrada
T. Wingate
T. Chinle
T. Permian
T. Penn "A"

T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Otzie
T. Granite
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OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	1820	1820	Red Bed				
1820	3410	1590	Anhy				
3410	5206	1796	Sand				
5206	7860	2654	Sand/Dolo				
7860	9450	1590	Lime/Sand/Dolo/Shale				

JUN 14 1993

CCO HOBBS OFFICE