

CHANGE IN OPERATOR NAME
 HANSON OIL CORPORATION
 NEW MEXICO DIVISION COMMISSION
 EFFECTIVE: APRIL 1, 1970

1AR

5 1970
 Form O-103
 Revised 1-1-65

HANSON OIL CORPORATION
 NEW MEXICO DIVISION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
 State ☒ Fee ☐

5. State Oil & Gas Lease No.

K-5098

7. Unit Agreement Name

8. Farm or Lease Name

Allied State

9. Well No.

1

10. Field and Pool, or Wildcat

E-K Queen, East

12. County

Lea

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

2. Name of Operator

Hanson Oil Company

3. Address of Operator

P. O. Box 1515, Roswell, New Mexico 88201

4. Location of Well

UNIT LETTER J LOCATED 2310 FEET FROM THE South LINE AND 1650 FEET FROM

THE East LINE OF SEC. 28 TWP. 18-S RGE. 34-E NMPM

15. Date Spudded

11-7-69

16. Date T.D. Reached

11-31-69

17. Date Compl. (Ready to Prod.)

3-3-70

18. Elevations (DF, RKB, RT, GR, etc.)

4031' KB

19. Elev. Casinghead

4021'

20. Total Depth

4944'

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

256-4944'

0-256'

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

None

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

GR-N

27. Was Well Cored

Yes

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	254'	12"	150 sx. (circ.)	None
5-1/2"	15-1/2#	4944'	7-7/8"	250 sx.	800'

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

See additional sheet

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

See additional sheet

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
						P. & A.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

1 - GR/N log

36. 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.

SIGNED *Henry F. Schuman*

TITLE Exec. Vice President

DATE 3-4-70

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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

Northwestern New Mexico

T. Anhy	1820'	T. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "B"
T. Salt	1933'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	T. Penn. "C"
B. Salt	3156'	T. Aloka	T. Pictured Cliffs	T. Penn. "D"	T. Penn. "D"
T. Yates	3319'	T. Miss	T. Cliff House	T. Leadville	T. Leadville
T. 7 Rivers	3808'	T. Devonian	T. Menefee	T. Madison	T. Madison
T. Queen	4558'	T. Silurian	T. Point Lookout	T. Elbert	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Ortiz	T. Ignacio Ortiz
T. Gloreto		T. McKee	T. Base Greenhorn	T. Granite	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. T.	T. T.
T. Minebry		T. Gr. Wash	T. Morrison	T. T.	T. T.
T. Tubt		T. Granite	T. Todito	T. T.	T. T.
T. Drinkard		T. Delaware Sand	T. Entrada	T. T.	T. T.
T. Abo		T. Bone Springs	T. Wingate	T. T.	T. T.
T. Wolfcamp		T. T.	T. Chinle	T. T.	T. T.
T. Penn.		T. T.	T. Permian	T. T.	T. T.
T. Cisco (Bough C)		T. T.	T. Penn. "A"	T. T.	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	1820	1820	Red shale & sand				
1820	1933	113	Anhydrite				
1933	3156	1223	Salt				
3156	3319	163	Anhy. & dolomite				
3319	3808	489	Sand & dolomite				
3808	4558	750	Dolomite				
4558	4944	386	Sand & dolomite				

CORES:

Core No. 1

@ 4554-4605-1/2': rec. 51-1/2' being 4' anhydrite, 2' gry. dolo.
w/NS, 6' red sand, 5' gray sand w/NS, 27-1/2' red & gray sand w/NS,
5-1/2' gray sand w/NS and 1-1/2' gray sand w/NS.

Core No. 2

@ 4708-4738': rec. 30' being 1' anhydrite, 3' anhydritic dolomite
w/NS, 7' anhydrite, 8' sandy anhydrite, 9' tite anhydritic sand
w/NS, 2' anhydrite.

Core No. 3

@ 4852-4879': rec. 27' being 2' dolomite, 1' anhydrite, 2' tite
gray sand w/NS, 1' gray sand w/NS, 1' tite anhydritic sand w/NS,
2' gray sand w/NS, 8' tite gray anhydritic sand w/NS

WILSON OIL COMPANY