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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
L-732 & K-3077

7. Unit Agreement Name

8. Farm or Lease Name

Sorenson Com

9. Well No.

1

10. Field and Pool, or Wildcat
**Und. S. Carlsbad
Morrow Gas**

12. County

Eddy

1a. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

O. C. C.

ARTESIA, OFFICE

2. Name of Operator

J.M. Huber Corporation

3. Address of Operator

1900 Wilco Building, Midland, Texas 79701

4. Location of Well

UNIT LETTER **G** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM

THE **East** LINE OF SEC. **14** TWP. **23S** RGE. **26E** NMPM

15. Date Spudded

12-14-72

16. Date T.D. Reached

2-19-73

17. Date Compl. (Ready to Prod.)

3-13-73

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

3292.7' GR

19. Elev. Casinghead

3293.7'

20. Total Depth

12,108'

21. Plug Back T.D.

11,835'

22. If Multiple Compl., How Many

Single

23. Intervals Drilled By

0' - 12,108'

Rotary Tools

Cable Tools

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

11,732' to 11,778' - Morrow

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Gamma Ray, Laterolog, Densilog, Acoustilog

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48 & 61#	542.80	17-1/2	700 sx	None
9-5/8	36 & 40#	5,328.85	12-1/4	1800 sx	None
5-1/2	15.5 & 17#	12,107	8-3/4	450 sx	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-7/8	11,620'	11,620'

31. Perforation Record (Interval, size and number)

**11,732' - 11,738'; 11,743' - 11,758';
11,763' - 11,778' 2 holes/ft. 9 Gram
0.3" hole.**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,732-11,738'	None
11,743-11,758'	"
11,763-11,778'	"

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
3-13-73	Flowing	Shut-in
Date of Test	Hours Tested	Choke Size
3-13-73	4	2" x 3/4"
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
3088 psig	Packer	None
Oil — Bbl.	Gas — MCF	Water — Bbl.
None	1,071	None
Oil — Bbl.	Gas — MCF	Water — Bbl.
None	33,590	None
Oil Gravity — API (Corr.)		
None		

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

Shut-in

Test Witnessed By

Darrel Harms

35. List of Attachments

Form C-122, Form C-104, BHP Report,

(DST's)

Logs as listed in #26, Attachment to C-104 (Dev. Survey), Attach. to Form C-105

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

James R. Sutherland

TITLE **Dist. Prod. Supt.**

DATE **3/23/73**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 30 through 34 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

Northwestern New Mexico

T. Anhy _____	T. Canyon 9,997'	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn 10,409'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 10,986'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Mass //Morrow 11,507'	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkwater ////Delaware 1970'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Ab //Bone Springs 5278'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp 8776'	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	1,836	1836	Shale, Anhydrite & Salt				
1,836	1,970	134	Limestone				
1,970	5,278	3308	Sandstone (Delaware)				
5,278	8,776	3498	Limestone w/interbedded Sand				
8,776	9,860	1084	Interbedded Lime & Shales				
9,860	10,090	230	Limestone				
10,090	10,700	610	Interbedded Lime & Shales				
10,700	11,505	805	Limestone (Strawn-Atoka)				
11,505	12,108	603	Shale & Sand (Morrow)				