

OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES
OF THE STATE OF COLORADO

File in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.



RECEIVED

OCT 6 1972

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR
Sage Oil Company

3. ADDRESS OF OPERATOR
670 Petroleum Club Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface SW NW Sec 4, T9N, R53W
At top prod. interval reported below Same
At total depth Same

5. LEASE DESIGNATION AND SERIAL NO.
None

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
None

7. UNIT AGREEMENT NAME
None

8. FARM OR LEASE NAME
Swedlund

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wind Song

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 4, T9N, R53W

12. COUNTY
Logan

13. STATE
Colorado

14. PERMIT NO. 72-509 DATE ISSUED 6/29/72

15. DATE SPUDDED 6/29/72 16. DATE T.D. REACHED 7/5/72 17. DATE COMPL. (Ready to prod.) 7/24/72 (Plug & Abd.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4139 GL, 4145 KB 19. ELEV. CASINGHEAD 4140

20. TOTAL DEPTH, MD & TVD 4967 21. PLUG, BACK T.D., MD & TVD 4893 22. IF MULTIPLE COMPL., HOW MANY None 23. INTERVALS DRILLED BY Rotary Tools A11 Cable Tools None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
D Sand 4813-4846

25. WAS DIRECTIONAL SURVEY MADE
None

26. TYPE ELECTRIC AND OTHER LOGS RUN
IES, FDC, GR, CALIPER, CBL

27. WAS WELL CORED YES ☐ NO ☒ (Submit analysis)
DRILL STEM TEST YES ☒ NO ☐ (See reverse side)

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|-------------------|---------------|
| 8-5/8" | 24 | 125 | 12 1/4" | 70 Sax | |
| 5-1/2" | 14 & 15.5 | 4955 | 7-7/8" | 150 Sax 50/50 Poz | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT | SCREEN (MD) |
|------|----------|-------------|--------------|-------------|
| None | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------------|-----------------|
| 2-3/8" | 4888 | |

31. PERFORATION RECORD (Interval, size and number)
4815-16 w/2 McCullough 4" Omega shots
4819-22 w/ 7 Ditto

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| None | |

33. PRODUCTION

DATE FIRST PRODUCTION 7/24/72 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
|--------------|--------------|------------|-------------------------|----------|----------|------------|---------------|
| 7/29/72 | 24 | None | | 140 | est 42 M | 14 | 300 Est |

| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) |
|---------------------|-----------------|-------------------------|----------|----------|------------|-------------------------|
| None | None | | 140 | 42 | 14 | 37 |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used TEST WITNESSED BY H. W. Addington Tex Monroe

35. LIST OF ATTACHMENTS

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

SIGNED *H. W. Addington* TITLE Consulting Engineer DATE 10/5/72

See Spaces for Additional Data on Reverse Side

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.

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|-----------------|------|--------|--|
| D | 4813 | 4846 | |
| | 4813 | 4830 | SS white to lite tan, vfg, f to g p & p friable, w/ good lite tan stain and good solid fl. |
| | 4830 | 4846 | ss, vfg, silty, dirty, low P & P NS |
| J | 4923 | 4965 | ss wh to lite gray, vfg, silty, tite NS |
| Drill Stem Test | | | |
| D | 4815 | 4825 | TO 10'/60' SI 30'/60' GTS in 9' of pre open with max 53,200 CFD Rec 1910' of clean 37 degree oil 30' OCM 590' Fm water FP 623/710 SIP 1164/1153 HHP 2570/2559 BHT 148 deg F |

38.

GEOLOGIC MARKERS

| NAME | TOP | |
|------------|-------------|------------------|
| | MEAS. DEPTH | TRUE VERT. DEPTH |
| Niobrara | 4029 | |
| Fort Hayes | 4310 | |
| Carlisle | 4377 | |
| Green Horn | 4576 | |
| Bentonite | 4723 | |
| D Sand | 4813 | |
| J Sand | 4923 | |