

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE
NM OIL CONS. CO.
Artesia, NM 88210Form approved.
Budget Bureau No. 42-R355.5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other **RECEIVED**

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other **SEP 30 1982**

2. NAME OF OPERATOR

Berge Exploration, Inc. ✓

3. ADDRESS OF OPERATOR

7100 N. Broadway, Suite 2-L, Denver, CO 80221

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

At surface 660' FSL & 660' FWL

At top prod. interval reported below

Same

At total depth

JUL 15 1982
OIL & GAS
U.S. GEOLOGICAL SURVEY

15. DATE STUDDED 6-4-82 16. DATE T.D. REACHED 6-13-82 17. DATE COMPL. (Ready to prod. or flow) 6-24-82 18. DEPTH OF COMPLETION (DF, RKB, RT, GR, ETC.) * 3748' G.L.

19. TOTAL DEPTH, MD & TVL 4700' 20. DEPTH EACH T.D., MD & TVL 4658' 21. DEPTH OF COMPLETION (MD & TVL) 4658' 22. INTERVALS (MD & TVL) 23. INTERVALS (MD & TVL) 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVL) *

4261-4268', 4273-4276', 4331-4336', 4361-4370'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Micro-Seismogram

Comp. Neutron-Formation Density, DDL-MSFL & Log-Cased hole

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
8-5/8"	24#	845'	12-1/4"	500 sx	
4-1/2"	10.5#	4700'	7-7/8"	500 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4160.99	

31. PERFORATION RECORD (Intervals, size and number)

4261-4268'
4273-4276' 41" diam
4331-4336' 1 JSPF
4361-4370'

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

INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL
4261-4370'	2350 gals 7% HCL
4261-4370'	43,960 gals gelled water
	18,840 gals CO ₂ +
	84,280# 20/40 sand

33. PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHOKED SIZE	PERFOR. TEST PERIOD	OIL—FBL	GAS—MCF	WATER—FBL	GAS—OIL RATIO
7-2-82	24	14/64	-----	-----	14,781	-----	-----
FLOWING PRESSURE	CASING PRESSURE	CALCULATED 14-HOUR RATE	OIL—FBL	GAS—MCF	WATER—FBL	OIL GRAVITY API (ASTM)	
855	850	-----	-----	14,781	-----	-----	-----

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

Shut-in

35. LIST OF ATTACHMENTS

Logs & C-122

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

SIGNED Ann D. Allison TITLE AgentU.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

General: This form is designed for submitting a complete and correct well completion report and part of all types of Federal and Indian land-based well completions. It is not to be used by any 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 used by us only as they are obtained from the local Police 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 report is submitted, copies of all currently available logs (cablelogs, geologic logs, complete and core analysis logs, well logs, electric logs, and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. An attachment 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 (yes/no) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sucks 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.)

show all important zones of porosity and coarseness throughout core intervals; and all drill-stem tests, including depth interval tested, cushion card, the tool open, flowing, and shut-in pressures and recoveries.

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