

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF-078019		
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Energy Reserves Group, Inc.		7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR P.O. Box 3280 - Casper, Wyoming 82602		8. FARM OR LEASE NAME E.H.Pipkin		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 940' FNL, 950' EWL (NW NW) At top prod. interval reported below At total depth		9. WELL NO. 9-E		
10. FIELD AND POOL, OR WILDCAT Basin Dakota		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec 35-T28N-R11W		
12. COUNTY OR PARISH San Juan		13. STATE New Mexico		
15. DATE SPUDDED 12-17-79	16. DATE T.D. REACHED 1-15-80	17. DATE COMPL. (Ready to prod.) 4-18-80	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GRD 5,748' KB 5,758'	19. ELEV. CASINGHEAD -----
20. TOTAL DEPTH, MD & TVD 6,380'	21. PLUG, BACK T.D., MD & TVD 6,335'	22. IF MULTIPLE COMPL., HOW MANY* NA	23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD	CABLE TOOLS -----
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6,216'-18'; 6,222'-30'; 6,237'-43'; 6,247'-52' Dakota				25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction - SFL; Comp Neutron - Form Density				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
8-5/8"	24#	685' KB	12-1/4"	475 sks 'B' + 3% CaCl ₂
4-1/2"	10.5#	6,380 KB	7-7/8"	+ 1/4#/sk Flocele
				* See Back of Page
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"	6,229'	None		
31. PERFORATION RECORD (Interval, size and number)				
6,216'-18' 6,222'-30'; 6,237'-43' 6,247'-52 w/1 JSPF				
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED		
6,216'-6,252'		B.D. w/1500 Gal 7-1/2% Smith HAS-1 acid + additives + 10% Methanol + 500 SCF N ₂ /bbl + 35 Ball Sealers		
Frac job on back of page				
33.* PRODUCTION				
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED DURING TEST				
35. LIST OF ATTACHMENTS SAMPLE DESCRIPTION				
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records				
SIGNED Hean B. Barner		TITL Dist Prod Engr - RMD		DATE 4-18-80

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a 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 issued by, or may be obtained from, the local Federal 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 record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments 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 (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks 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.)

37. SUMMARY OF POROSITY 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		38. GEOLOGIC MARKERS	
FORMATION	TOP BOTTOM	NAME	MEAS. DEPTH TOP TRUE VERT. DEPTH
SEE ATTACHED * Cementing 4-1/2" casing - 1st stage 130 sks 50-50 Pozmix + 2% Gel + 1/4#/sk Flocele followed w/280 sks "G" + 10% Salt + 1/4#/sk Flocele. Stage Collar @ 4,458' 2nd Stage 600 sks Lite + 10#/sk Gil- sonite followed w/500 sks 50-50 Pozmix + 2% Gel + 12-1/2#/sk Gilsonite. Temp cement top @ 1,150'. Fraced w/75,000 Gals 30# GWX-4 + 10% Methanol + 400 SCF N₂/bbl. + 150,000# 20-40 Sd.		LOG TOPS Fruitland Pictured Cliffs Lewis Chacra Cliff House Menefee Pt. Lookout Mancos Gallup Greenhorn Graneros Dakota Dakota Pay TD Driller Logger	1,434' 1,662' 1,758' 2,593' 3,183' 3,348' 4,047' 4,369' 5,256' 6,038' 6,097' 6,157' 6,213' 6,380' 6,338'

UNITED STATES
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SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐2. NAME OF OPERATOR
Energy Reserves Group, Inc.3. ADDRESS OF OPERATOR
P.O. Box 3280 - Casper, Wyoming 826024. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 940' FNL & 950' FWL (NW/NW)
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF ☐	☐
FRACTURE TREAT ☐	☐
SHOOT OR ACIDIZE ☐	☐
REPAIR WELL ☐	☐
PULL OR ALTER CASING ☐	☐
MULTIPLE COMPLETE ☐	☐
CHANGE ZONES ☐	☐
ABANDON* ☐	☐
(other) Well History ☐	☒

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*
Drilled 7-7/8" hole to 5,380' and ran logs.
Ran 156 jts. 4-1/2" O.D. 10.5#, 8Rth, SS, & ST&C new casing set @ 6,380' (K.B.) w/stage collar @ 4,458'.
Cemented 1st stage w/130 sx of 50-50 Pozmix w/2% Gel and 1/4# Flocele/sk. followed w/280 sx of Class "B" cement w/10% Salt and 1/4# Flocele/sk. opened stage tool and circulated 6 hours.
Cemented 2nd stage w/600 sx of HOWCO Lite w/10# Gilsonite/sk. followed w/500 sx of 50-50 Pozmix w/2% Gel and 12-1/2# Gilsonite/sk. Good circulation.
Plug down on 2nd stage @ 5:25 P.M. 1-18-80.
Ran temperature survey - top of cement @ 1,150'.
1-21-80 - W.O.C.T.

Subsurface Safety Valve: Manu. and Type _____

18. I hereby certify that the foregoing is true and correct

SIGNED _____ TITLE Drilling Foreman DATE 1-21-80

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

5. LEASE

SF-078019

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

E.H. Pipkin

9. WELL NO.

9-E

10. FIELD OR WILDCAT NAME

Basin - Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 35-T28N-R11W

12. COUNTY OR PARISH

San Juan

13. STATE

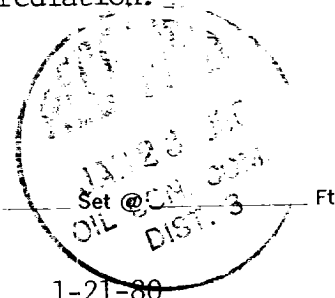
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

G.L. 5,748' KB 5,758'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)



Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law 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 issued by, or may be obtained from, the local Federal and/or State office.

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 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.