

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.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078019

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

E.H. Pipkin

9. WELL NO.

6-E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 36-T28N-R11W

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

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

Energy Reserves Group, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 3280, Casper, Wyoming 82602

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

At surface 2,250' FNL, 645' FNL (SW NW)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED 11-21-79 16. DATE T.D. REACHED 12-13-79 17. DATE COMPL. (Ready to prod.) 1-3-80 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GRD 5,845' KB 5,855' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6,415' 21. PLUG, BACK T.D., MD & TVD 6,375' 22. IF MULTIPLE COMPL., HOW MANY* NA 23. INTERVALS DRILLED BY → O-TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6,278' - 6,316' - 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	AMOUNT PULLED
8-5/8"	24#	841'	12-1/4"	600 sks 'B' + 2% CaCl ₂	-0-
				+ 1/4#/sk Flocele	
4-1/2"	10.5#	6414'	7-7/8"	See Back of page	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		None			2-3/8"	6316'	None

31. PERFORATION RECORD (Interval, size and number)

6,278'-90' w/1 JSPF
6,294'-96' w/1 JSPF
6,300' w/1 JS
6,310'-16' w/1 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6278' - 6316'	Broke down w/1200 gal. 15% HCl w/additives & N ₂
	Frac'd w/78,000 gelled water w/105,000# 20-40 sd + 400 SCF N ₂ /bb

33.*

PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS/OIL RATIO
1-3-80	24	1/2"	→	16	1596	7	NA
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
360 psi	SI 550 psi	→	16	1596	7	50°	

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 Heath B. Barnes TITLE Dist Prod Eng - RMD

DATE JAN 1-3-80

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

FARMINGTON

BY

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 Cemented": 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:		38. GEOLOGIC MARKERS	
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.
			See Attached 4-1/2" csg set @ 6,414' cmt'd in 2 stages 1st stg - 185 sks 50-50 Pozmix + 1/4#/sk Flocele followed w/290 sks "B" + 10% Salt + 1/4#/sk Flocele Stage collar @ 4,501' 2nd stage - 570 sks 65-35 Pozmix + 6% Gel + 10#/sk Gilsonite followed w/400 sks 50-50 Pozmix + 2% Gel + 12-1/2#/sk Gilsonite. Temp. Survey cmt top @ 750'
			TOP LOGS Fruitland 1500' Pictured Cliffs 1746' Lewis 1837' Chacra 2672' Cliff House 3297' Menefee 3438' Pt. Lookout 4112' Mancos 4436' Gallup 5309' Greenhorn 6108' Graneros 6162' Dakota 6201' TD Driller 6415' Logger 6372'