

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R353.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-29560

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NONE

7. UNIT AGREEMENT NAME

NONE

8. FARM OR LEASE NAME

Jeffers Federal #2

9. WELL NO.

#23

10. FIELD AND POOL, OR WILDCAT

Wildcat - Gallup

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

2, T23N-R8W

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

KENAI OIL AND GAS INC.

3. ADDRESS OF OPERATOR

717 17th Street, Ste. 2000, Denver, - CO 80202

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

At surface 1750' FSL & 1650' FWL (NESW)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

6/14/80

16. DATE T.D. REACHED

6/29/80

17. DATE COMPL. (Ready to prod.)

10/17/90

18. ELEVATIONS (DF, R&B, RT, GR, ETC.)*

6985' GL; 6999' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6494' KB

21. PLUG, BACK T.D., MD & TVD

5370'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

Yes

CABLE TOOLS

No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5214-5743' Gallup

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL; CBL-VDL; CBL-SIGN: CDNL

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"	23#	560'	12-1/4"	400 sxs	
4-1/2"	10.5#	6480'	7-7/8"	1st Stage: 350 sxs.	
				2nd Stage: 750 sxs	
				Tail in: 100 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NONE					2-3/8"	5359.77'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number) All .40" holes

6366-68, 6354-56, 6298-6302, 6290-92, 6274-78'
1 jspf. 5336, 2 jspf. 5337-48' 1 jspf.
5349', 2 jspf.

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

(SEE COMPLETION HISTORY REPORT)

33.* PRODUCTION

DATE FIRST PRODUCTION 10/29/80 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) HF 2"x1 1/4"x12'x13'x16' RHAC pump WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 11/19/80 HOURS TESTED 24 CHOKE SIZE 64/64 PROD'N. FOR TEST PERIOD → OIL—BBL. 1 GAS—MCF. TSTM WATER—BBL. 15 GAS-OIL RATIO

FLOW, TUBING PRESS. 15 CASING PRESSURE CALCULATED 24-HOUR RATE → OIL—BBL. 1 GAS—MCF. TSTM WATER—BBL. 15 OIL GRAVITY-API (CORR.)

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

Used for fuel and vented.

TEST WITNESSED BY

Joe Elledge

35. LIST OF ATTACHMENTS

Wellsite Geologic Report; Completion History Report.

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

SIGNED

George B. Judd

TITLE

Manager-Drilling & Production

DATE

1980 12/1/80

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

NMOCC

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.

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. 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 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 23. 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 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			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	+5903	1096			
Pictured Cliffs	+5167	1832			
Cliff House	+3709	3290			
Point Lookout	+2873	4126			
Mancos	+2611	4388			
Gallup	+1785	5214			
Greenhorn	+ 878	6121			
Graneros	+ 807	6192			
Dakota	+ 729	6270			
Burro Canyon	+ 579	6420			
TD (Drillers)	+ 505	6494			
TD (Loggers)	+ 498	6501			