

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

RM 074936

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

McIntyre

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

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

Sec. 17, T-17S, R-30E NDM

12. COUNTY OR PARISH

El Paso

13. STATE

N.M.

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

Kennedy Oil Co., Inc.

3. ADDRESS OF OPERATOR

Box 151 Artesia, New Mexico 88210

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

At surface

660' FSL Sec. 17, T-17S, R-30E NDM

At top prod. interval reported below

860' FSL (24/4 24/4)

At total depth

14. PERMIT NO.

DATE ISSUED

6/19/72

15. DATE SPUDDED

6/25/72

16. DATE T.D. REACHED

7/1/72

17. DATE COMPL. (Ready to prod.)

7/22/72

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3649 GL

3699 KB

19. ELEV. CASINGHEAD

3690

20. TOTAL DEPTH, MD & TVD

4277

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

4247

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-4277

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

Queen-2016-42, Loco Hills-2472-92, Motex 2564-2612, Premier-2664-2728, U-Jackson-3003-36, L-Jackson-3078-3196, Sub Keeley-3599-68, L-San Andres 40924-934.

25. WAS DIRECTIONAL SURVEY MADE

No.

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sidewall Neutron & Dual Lateral

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	514	7 7/8"	224 ex	Circulated
5 1/2"	15.5	4276	7 7/8"	500 ex	

JUL 28 1972

RECEIVED

29. LINER RECORD

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

C. C. C.
ARTESIA, OFFICE

30. TUBING RECORD

SIZE	DEPTH SET (MD)	SCREEN SET (MD)
2 3/8"		

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

2016-42 (24), 2472-92 (15), 2564-2612 (15), 2664-2728 (17), 3003-36 (12), 3078-3196 (30), 3302-3426 (15), 3599-68 (15), 3693-3774 (15), 3879-3981 (15), 4020-63 (13), 40924-934 (2), 4257-61 (16).

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2016-2042	30,000 Gal. wtr. & 30,000 #s sd.
2472-2492	"
2564-2612	"
2664-2728	"

33.* PRODUCTION * Con't. See reverse side of this page.

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
7/22/72	Flowing	Producing
DATE OF TEST	CHOKE SIZE	PROD'N. FOR TEST PERIOD
7/23/72	24	19/64
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE
200	400	99
OIL—BBL.	GAS—MCF.	WATER—BBL.
99	257	257 L.N.
OIL—BBL.	GAS—MCF.	WATER—BBL.
99	257	257 L.N.
OIL GRAVITY-API (CORR.)		
36		

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

Sold

TEST WITNESSED BY

R. Hill

35. LIST OF ATTACHMENTS

Logs

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

SIGNED

R. B. Curran

TITLE

V.P.

DATE

7/24/72

*(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 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	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Caliche R.R. & Anby. Salt Anby. & RR Lime & sand Lime	0 10 505 930 2115 2718	10 505 930 2115 2718 4277	TREATMENT RECORD, (CONT) 3003-36 3500 Gal. 20% acid 3076-3196 60,000 Gal. Wtr. & 60,000 #s Sand 3559-66 1000 Gal 15% acid 40524-934 250 " " " 4257-61 250 " " "	Salt Queen San Andres	505 2015 2718	