



00820494

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.

Colorado 0107897

6. IF INDIAN, ALLOTTEE, OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

East Gibraltar Peak Gov't

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

wildcat

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

Sec 24 - T11N - R80W

12. COUNTY OR  
PARISH

Butte

13. STATE

Colorado

1a. TYPE OF WELL: OIL ☐ WELL GAS ☐ WELL DRY ☒ Otherb. TYPE OF COMPLETION: NEW ☐ WELL WORK ☐ OVER DEEP- ☐ EN PLUG ☐ BACK DIFF. ☐ RESVR. Other

2. NAME OF OPERATOR

KIRBY ROYALTIES, INC.

3. ADDRESS OF OPERATOR

518 Patterson Building, Denver, Colorado

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

At surface SW SW NW Section 24 (430/W 2630/N)

At top prod. interval reported below

At total depth

14. PERMIT NO.

44 337

DATE ISSUED

7/16/44

15. DATE SPUDDED

6/15/64

16. DATE T.D. REACHED

17. DATE COMPL. (Report interval)

9/3/64, P&amp;A

18. ELEVATIONS (DF, REB, RT, GR, ETC.)\*

8012' Gr

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

5900'

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

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - 5900'

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

25. WAS DIRECTIONAL  
SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electric, Gamma-Sonic-Caliper, Dipmeter

27. WAS WELL CORED

yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 5/8		257'	17'	230 sacks cement, 2% CaCl	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	DVR
	WRS
	UHM
	JAM
	FILE

33.\* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or  
shut-in)

JAM

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

(Copies of logs will be furnished when received.)

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

SIGNED

John M. Parker

TITLE

District Manager

DATE

2/4/64

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



## U.S. GOVERNMENT PRINTING OFFICE : 1963-O-693636

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 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"**: Attach 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.)

## 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.	TOP	
		CYCLES	CORRECTION			NAME	MEAS. DEPTH
		TIME	TIME				TRUE VERT. DEPTH
<b>ELECTRIC LOG TOPS:</b>							
1st still	810			930	<b>Core #1 1594-1644'</b>		
2nd still	1450			1583	Cut 50', rec 46', lost 24'. Rec interbedded ss, sh & slstn. NS.		
Masaverde	1583				<b>DST #1 3045-3085'</b>		
3rd still	2060			2245	IF 2 min, IFF 85#; ISI 60 min, ISIP 976#; FF 75 min, FFF 170#; FSI 60 min, FSIP 955#.		
4th still	2620			2657	Tool opened w/weak blow on final flow period, died in 30 min. Reset pkr. Tool again		
Mancos	4440				opened w/weak blow, died in 15 min. Attempted to reverse out circulation sub and stand		
Morapos	5106				above tool. Sub did not operate. Pulled pkr loose. Rec 280' fluid, as follows:		
					200' drlg mud, 80' sl GC muddy wtr.		
					<b>DST #2 3781-3806'</b>		
					IF 5 min, ISI 60 min, FF 60 min, FSI 60 min. IHP 1854# IHP 1833; IFF 84, FFF 84; ISIP		
					1290, FSIP 1144. Opened w/weak blow & died at end of test. Rec 100' drlg mud.		
					Did not reverse circulate out test recovery because of bridges hit while going in hole.		
					<b>Core #2 4811-4861'</b>		
					Rec 50' as follows: 4811-30 ss, vf gr, gry, hd, carb, silty, tite, NS; 4830-61 slstn,		
					dk gry, firm, carb, ptly sdy, indicated dips of 3 to 5°.		
					<b>DST #3 5092-5112'</b>		
					IF 6 min (weak blow), ISI 60 min, FF 60 min. Opened w/weak blow, incr to strong blow		
					in 30 min, blow continued strong to end of flow period. No gas or fluid to surf.		
					FSI 60 min. Rec 270' fluid, broken down as follows: 30' drlg mud, 240' sl GC watery		
					mud (weight 8.5). IFF 129, FFF 150; ISIP 1794, FSIP 1689; IHP 2493, FHP 2493.		
					<b>DST #4 5810-5900'</b> . IF 6 min (weak blow), ISI 60 min, FF 60 min, opened w/weak blow,		
					dies in 40 min. No gas or fluid to surf. FSI 60 min. Rec 60' drlg mud. IHP 2876#,		
					FHP 2814#, ISIP 3390, FSIP 1400, IFF 84#, FFF 84#. Max temp 152°, top pressure bomb.		
					(Bottom pressure bomb test, plugging at bottom of tool; top pressure bomb indicator		
					satisfactory test.)		