

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-21888

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

F. M. Robinson "B" Tr. 1

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson (SR, Q, G, SA)

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

Sec. 34, T-17-S, R-29-E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

19. ELEV. CASINGHEAD

1a. TYPE OF WELL:

OIL

WELL

GAS

WELL

DRY

Other

b. TYPE OF COMPLETION:

NEW

WELL

WORK

OVER

DEEP-

EN

PLUG

BACK

DIFF.

RESVR.

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

21 Desta Drive, Midland, Texas 79701

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

At surface 2615' FEL & 1345' Sec. 34, T-17-S, R-29-E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

3-4-83

16. DATE T.D. REACHED

3-9-83

17. DATE OFFICE (Ready to prod.)

5-18-83

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

3506.9' GR

20. TOTAL DEPTH, MD & TVD

3300'

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

3261'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

O-TD

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

3152-76' San Andres

26. TYPE ELECTRIC AND OTHER LOGS RUN

CN-CD-GR-Caliper-GHV, DLL-RXO-GR

27. WAS WELL CORED

No

29. 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#	360'	12 1/4"	400 sx Cl "C"	Circ.
5 1/2"	15.5#	3300'	7 7/8"	1300 sx Lite wt & 300 sx. Cl "C"	Circ.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE
					DEPTH SET (MD)
					PACKER SET (MD)
					2 7/8"
					SN @ 2660'

31. PERFORATION RECORD (Interval, size and number)

3152-76'

2649-2740' (Squeezed off)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHED	

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-18-83		Pumping 2 1/4" Bore Tbg Pump 64" stroke				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-10-83	24	-	→	15	TSTM	35	-
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	15	TSTM	35	40	

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

None

TEST WITNESSED BY

Ed Jackson

35. LIST OF ATTACHMENTS

Radioactivity log, CD-CN log, dual Late Log, Form C-104, Deviation Survey

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

SIGNED F.N. RAO by D. Roberts

TITLE District Operations Engineer

DATE 7/11/83

ROSWELL, NEW MEXICO

*(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, 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.), formations, 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 what 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. For each additional interval to be separately produced, showing the additional data pertinent to such interval.

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		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH			
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	DESCRIPTION, CONTENTS, ETC.				
	FORMATION		TOP	BOTTOM	