

Form 3160-5
(July 1989)
(Formerly 9-331)

UNIT STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED
(Other instructions on reverse
side)

BLM Roswell District
Modified Form No.
NM060-3160-4

5. LEASE DESIGNATION AND SERIAL NO.
NM-26692

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1. OIL WELL ☒ GAS WELL ☐ OTHER

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR

Southland Royalty Company

8. FARM OR LEASE NAME

Huber "17" Federal

3. ADDRESS OF OPERATOR

P.O. Box 51810, Midland, TX 79710-1810

3a. AREA CODE & PHONE NO.

915-686-6906

9. WELL NO.

4

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

O, 660' FSL & 1980' FEL

10. FIELD AND POOL, OR WILDCAT

SOUTH CORBIN DELAWARE, West

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

Sec. 17, T18S, R33E

14. PERMIT NO.

30-025-30787

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3854' GR.

12. COUNTY OR PARISH

Lea

13. STATE

NM

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☒

ABANDON*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT*

☐

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

ADD DELAWARE PERFS AND ACIDIZE:

SET CIBP AT 5550'. DUMP BAIL 35' OF CMT ON TOP. PERFORATE DELAWARE 4972'-4986', 2 SPF, 30 HOLES AND 4987'-5041', 1 SPF, 55 HOLES. SET TREATING PKR AT 5041'. TEST SURFACE LINES TO 5000 PSI. SPOT 200 GALLONS 15% NEFE HCL. PULL PKR TO 4850', REVERSE ACID. PUMP WITH 10400 GALLONS 15% NEFE HCL AND 128 7/8" RCNBS. SWAB TEST. DRILL OUT CIBP AT 5550'. RIH W/PROD EQUIP AND 2-7/8" TBG AND TURN WELL TO PRODUCTION.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

PRODUCTION ASST.

DATE

MARCH 4, 1992

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

3/11/92

CONDITIONS OF APPROVAL, IF ANY:

***See Instructions on Reverse Side**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
MEXICO 89240

CONTACT RECEIVED
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BLM Roswell District
Modified Form No.
NM060-3160-3

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. RESER. ☐ Other _____

2. NAME OF OPERATOR

Southland Royalty Co.

3. ADDRESS OF OPERATOR

P.O. Box 51810, Midland, TX 79710-1810

3a. AREA CODE & PHONE NO.

915/688-6906

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

At surface

At top prod. interval reported below O, 660' FSL & 1980' FEL

At total depth

9a. API WELL NO.

30-025-30787

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8-18-91

16. DATE T.D. REACHED

8-22-91

17. DATE COMPL. (Ready to prod.)

8-22-91

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

3854' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11,500

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

7215'

22. IF MULTIPLE COMPL.
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

5605' - 5646' Delaware

25. WAS DIRECTIONAL
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

None

27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	348'	17-1/2"	370 sx	surf
8-5/8"	24#	2905'	12-1/4"	1450 sx	surf
5-1/2"	15.5# & 17#	11,500	7-7/8"	11730 sx	TOC @ 1050'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5500'	

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

Set CIBP @ 7250' w/35' cmt on top

5605' - 5646' 2 SPF, 52 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5605'-5646'	Acidz w/1100 g. 7-1/2% NEFE
	HCL; Frac w/23,150 g YF-135,
	69,100# 20/40 NW sd.

33. PRODUCTION

DATE OF FIRST PRODUCTION 8-24-91		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2-1/2" x 1-1/4" x 24'				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9-11-91	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL - BBL 11	GAS - MCF 10	WATER - BBL 190	GAS - OIL RATIO 909/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE →	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR) 38	

34. DISPOSITION OF GAS: too d. used for fuel, vented, etc.

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

C-104, C-116

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

SIGNED

Mace L. Pae

TITLE Production Assistant

DATE 9/23/91

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