

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYNM OIL COMMISSION
SUBMIT DUPLICATE(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

RECEIVED BY

APR - 8 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL:

ARTESIA OFFICE

DATE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. RESVR. ☐Other ☐

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

21 Desta Drive, Midland, Texas 79705

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

At surface 1980' FSL & 1650' FWL, Sec. 8, T-18-S, R-30-E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

LC-063621

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Holly "8A" Federal Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Sand Tank (Strawn)

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

Sec. 8, T-18-S, R-30-E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

9-2-84

16. DATE T.D. REACHED

10-11-84

17. DATE COMPL. (Ready to prod.)

2-24-85

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

3506.7' GR

19. ELEV. CASINGHEAD

-

20. TOTAL DEPTH, MD & TVD

11,526'

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

11,482' 11,200'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

O-TD

CABLE TOOLS

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

10,400-518' Strawn

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL, LDT & DLL/MSFL

27. WAS WELL CORED

No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	290'	17 1/2"	250 sx Thickset & 600 sx C1 "C" TOC @ 212	
8 5/8"	28 & 24#	3353'	11"	1350 Pacesetter Lite & 250 C1 "C" Circ.	
5 1/2"	17#	11,526'	7 7/8"	600 sx C1 "H"	TOC @ 9190'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	10,214	10,214

31. PERFORATION RECORD (Interval, size and number)

11,246-56', 11,274-84', 11,316-32',
133 holes w/ CIBP @ 11,200'10,400-414, 10,446-56', 10,498-518'
47 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,400-518'	Acidz w/7000 gals

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-24-85		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-18-85	24	14/64"	→	45	230	0	5111
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	ACCEPTED FOR RECORD			OIL GRAVITY-API (CORR.)
90	-	→	45	230	4180	0	60

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

Sold

TEST WITNESSED BY

Ed Jackson

35. LIST OF ATTACHMENTS

Temperature Survey, Inclination Survey, Logs, C-104, C-102

36. I hereby certify that the foregoing and attached information is complete and correct to the best of my knowledge and belief.

SIGNED

Daneil Robert

TITLE

Operations Engineer

DATE

3/21/85

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

**N. MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

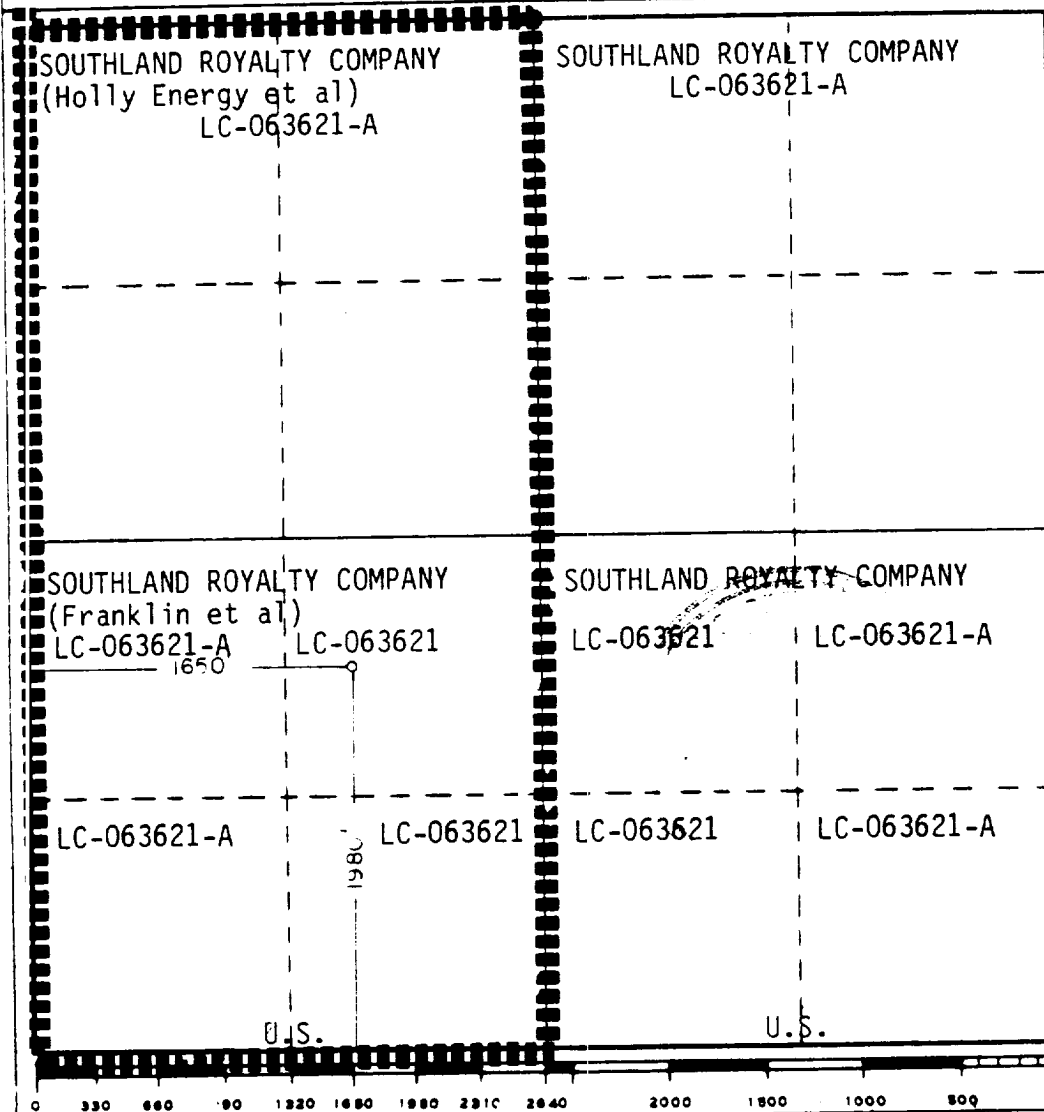
Operator SOUTHLAND ROYALTY CO.			Lease HOLLY "8A" Fed Com		Well No. L
Tract Letter K	Section 8	Township 18S	Range 30E	County EDDY	
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1650 feet from the WEST line					
Ground Level Elev. 3506.7	Producing Formation Morrow	Pool Undesignated		Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitized

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Darrell Roberts

Name

Darrell Roberts

Position

Operations Engineer

Company

Southland Royalty Company

Date

7-27-84

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

7/14/84

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 3239

FIELD Sand Tank (Morlow) COUNTY Lady OCC NUMBER _____
OPERATOR Southland Royalty Company ADDRESS 801 Cherry Street, Fort Worth, Texas
LEASE Holly "8A" Federal Com WELL NO. 1 76102
SURVEY 1980' FSL & 1650' FWL of Section 8, T-18-S, R-30-E

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
497	1
793	1
1,270	3/4
1,830	3/4
2,295	1 1/4
2,481	1 1/2
2,933	1 3/4
3,353	1 1/4
3,836	1
4,327	1 1/4
5,010	1 1/4
5,493	1
6,102	1 1/2
6,520	1 1/2
7,052	1 1/4
7,239	1 1/4
7,770	1 1/4
8,270	1 1/4
8,638	3/4
9,128	3/4
9,625	1/2
10,309	3/4
10,803	1/2
11,299	3/4
11,650	3/4

Certification of personal knowledge inclination data:

I hereby certify that I have personally assembled the data and facts placed on this form, and such information given above is true and complete to the best of my knowledge.

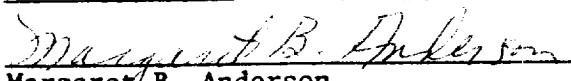
HONDO DRILLING COMPANY

BY: 

Walter Frederickson
Vice President

Sworn and subscribed to before me the undersigned authority, on this the

25th day of October, 1984.

 Notary Public in and for Midland County, Texas.
Margaret B. Anderson