

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 41-2355.55. LEASE DESIGNATION AND SERIAL NO.
NM 25453

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Susco Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Farmington

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

Sec 9, T26N, R12W

12. COUNTY OR
PARISH
San Juan13. STATE
New Mexico

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

Southern Union Exploration Company

3. ADDRESS OF OPERATOR

Suite 400, Texas Federal Bldg., 1217 Main, Dallas, TX 75202

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

At surface 1840' FSL & 1850' FEL

At top prod. interval reported below 970'

At total depth 1365'

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.DATE ISSUED
9/12/79

15. DATE SPIDDED

11/21/79

16. DATE T.D. REACHED

11/30/79

17. DATE COMPLETED (ready to prod.)

4/21/80

18. ELEVATIONS (OF RKB, ET. GR. ETC.)*

6029' GR

19. ELEV. CASINGHEAD

6031'

20. TOTAL DEPTH, MD & TVD

1365'

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

1140'

22. IS MULTIPLE COMPLETION?

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

XX

CABLE TOOLS

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

970' to 980' 2 SPF Farmington

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electric Log & Density/Neutron Borehole Compensated

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
7"	23	93	8 3/4	50 sks Class "B"	Circulated
2 7/8"	6.4	1365	5	170 sks RFC	Circulated

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	29. TUBING RECORD	SIZE	DEPTH SET (MD)	TACKER SET (MD)
					None			

31. PERFORATION RECORD (Interval, size and number)

970' - 980', 1/2", 2 SPF

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

LEAK OFF INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

None

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or Shut-in)

Flowing

Shut-in

DATE OF TEST	HOLES TESTED	CHOKE SIZE	PROD. FOR TEST INTERVAL	OIL - FEL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
4/21/80	24	8/64	—————→	0	34.39	1.0	---
FLOW, TUBING PRESS.	CASING PRESSURE	CASING TEST 24-HOUR RATE	---	---	---	---	---
	55#	—————→	---	22.99	---	1.0	---

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

Vented during test

35. WITNESSED BY

Ron Coffee

36. LIST OF ATTACHMENTS

Variable choke, pressure recorder

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

SIGNED

TITLE

Drilling, Farmington, N.M. Eng.

DATE May 7, 1980

* (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; CORRELATE INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	NAME
Kirkland Fruitland P.C.	310 910 1250	910 1250 1300	
			MEAS. DEPTH
			TRUE VERT. DEPTH