

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

NMSF-U/7911

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

2004 MAR -4 PM 2:23

b. TYPE OF COMPLETION:

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

070 Farmington, NM

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Oswell Federal #1

2. NAME OF OPERATOR

BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499 (505) 326-9700

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

At surface 1440'FNL, 1720'FWL

At top prod. interval reported below

At total depth

DHC-1107az

9. API WELL NO.

30-045-08805

10. FIELD AND POOL, OR WILDCAT

Otero Chacra/Basin Dakota

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

Sec. 4, T-29-N, R-11-W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

6/23/64

16. DATE T.D. REACHED

7/4/64

17. DATE COMPL. (Ready to prod.)

1/30/04

18. ELEVATIONS (OF, RKB, RT, BR, ETC.)

5811' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6675'

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

6660'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-6675'

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

3101-3470' Chacra

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CCL-GR

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	293'	12 1/4"	175 sx	
4 1/2"	10.5#	6675'	7 7/8"	1000 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
				2 3/8"
				6591'

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
	2 3/8"	6591'

31. PERFORATION RECORD (Interval, size and number)

3101, 3106, 3174, 3186, 3193, 3201, 3205, 3209, 3217, 3281, 3286, 3298, 3344, 3348, 3362, 3367, 3374, 3386, 3398, 3413, 3426, 3430, 3434, 3448, 3470' with 25 0.33" diameter holes

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

DEPTH INTERVAL (MD) 3101-3470' AMOUNT AND KIND OF MATERIAL USED 580 bbl 20# linear gel, 200,000# 20/40 Brady sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
1/30/04	1	2"	—————▶		404 MCF/D Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 343	SI 645	—————▶		404 MCF/D			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

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

SIGNED Nancy Altman TITLE Senior Staff SpecialistDATE 3/4/04
MAR 09 2004

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD
FARMINGTON FIELD OFFICE
BY [Signature]

NMOC

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; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	2054					
Lewis	2178					
Cliff House	3710					
Menefee	3835					
Point Lookout	4320					
Mancos	4710					
Gallup	5633					
Greenhorn	6383					
Graneros Shale	6442					
Graneros Sand	6503					
Dakota "A"	6567					
Dakota "B"	6620					