



00563603

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

RECEIVED

JAN 25 1985

5. LEASE DESIGNATION AND SERIAL NO.

MOO-C-14200.3874

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Mountain Ute Tribe

7. UNIT AGREEMENT NAME

None

8. FARM OR LEASE NAME

Roadrunner

9. WELL NO.

#23-31

10. FIELD AND POOL, OR WILDCAT

Roadrunner

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

Sec. 23, T33½N, R20W

12. COUNTY OR  
PARISH

Montezuma

13. STATE

Colorado

1a. TYPE OF WELL:

OIL  
WELL☒GAS  
WELL☐

DRY

☐

Other

b. TYPE OF COMPLETION:

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

Other

2. NAME OF OPERATOR

Wintershall Oil &amp; Gas Corporation

3. ADDRESS OF OPERATOR

5675 DTC Blvd., Ste. 200 Englewood, Colorado 80111

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

At surface 410' FNL to 1540' FEL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

841332

DATE ISSUED

9-19-84

15. DATE SPUDDED

10-26-84

16. DATE T.D. REACHED

11-10-84

17. DATE COMPL. (Ready to prod.)

1-

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

5060' GR, 5074' KB

19. ELEV. CASINGHEAD

5060'

20. TOTAL DEPTH, MD &amp; TVD

6071'

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

6018'

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

all

CABLE TOOLS

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

5800-10' Upper Ismay

25. WAS DIRECTIONAL  
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, LDT, CNL, BHC

27. WAS WELL CORED

Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13.375"	54.5	334'	17.5"	350 sx "B" & 10 pps	none
5.5"	15.5	6067'	7.875"	335 sx "B" & 250 sx	gilsonite
				"Lite"	
DV tool		3177'			

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2.875"	5828'	

31. PERFORATION RECORD (Interval, size and number)

I	5800-10'	.34"	22
L	5848-54'	.34"	14

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5848-54'	1500 gal 28% HCl

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Waiting		on Production facilities				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs and DST data sent directly to BLM and state by service companies

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

SIGNED

Kim Lucks  
Kim Lucks

TITLE

Operations Engineer

DATE

1/24/85

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

CC: Colorado Oil & Gas Con. Comm.  
Ute Mountain Ute Tribe



## 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ismay			
Core #1	5784'	5859'	Core and DST
DST #1	5786'	5847'	Data sent directly to BLM by
	5789'	5847'	service companies
<i>LOWER ISMAY</i>			
Core #2	5847'	5883'	
DST #2	5840'	5883'	

### 38.

### GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Morrison	480'	same
Entrada	1162'	"
Navajo	1274'	"
Chinle	2340'	"
De Chelley	2954'	"
Hermosa	4658'	"
Upper Ismay	5702'	"
Lower Ismay	5842'	"
Gothic	5910'	"
Desert Creek	5959'	"
Akah	6050'	"