

For (Re)



00278316

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

Denver 053302

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Nightingale-Government

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Sugar Loaf  
Wildcat

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

Sec. 15-T11N-R101W

12. COUNTY OR PARISH

Moffat

13. STATE

Colorado

19. ELEV. CASINGHEAD

## 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. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Chandler-Simpson, Inc.

COLO. OIL &amp; GAS CONS. COMM.

3. ADDRESS OF OPERATOR

1401 Denver Club Building, Denver, Colorado 80202

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

At surface

610' FNL

At top prod. interval reported below

609.81' FNL of NW/4

(NW NW)

At total depth

as above

14. PERMIT NO.

69-740

DATE ISSUED

11-28-69

15. DATE SPUDDED

12-17-69

16. DATE T.D. REACHED

1-9-70

17. DATE COMPL. (Ready to prod.)

3-13-70

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

6964.2' GR

20. TOTAL DEPTH, MD &amp; TVD

5502'

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

5452'

22. IF MULTIPLE COMPL., HOW MANY\*

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

Almond 5292'-5363'

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES &amp; BHC-GR

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	297'	12 1/4"	375 sx.	None
5 1/2"	17#	5495'	7 7/8"	250 sx.	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 3/8 EUB	5210'	None

31. PERFORATION RECORD (Interval, size and number)

5292'-5300' & 5310'-5363'  
With 2 jets/ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5292'-5363'	60000 gals. condensate, 36000# 20-40 sd., 80 balls

33.\*

PRODUCTION

DATE FIRST PRODUCTION

None

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS—OIL RATIO
3-15-70	8	22/64"	Trace	Trace	500	-0-	Trace
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORR.)	
1120#	1200#	Trace	Trace	1500	-0-	Trace	

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

Vented

TEST WITNESSED BY

Charles Emerson

35. LIST OF ATTACHMENTS

Geological Report (Logs previously sent)

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

SIGNED

Richard Veghte

TITLE

Petroleum Engineer

DATE

3-17-70

\*(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:

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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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Log Tops:			DST No. 1, 4982'-5046', op. 10", SI 60", op 120"	SI 120"		
Wasatch	Surf.		GTS in 65", TSTM. Rec. 300' SGCM			
			FP: 144 - 166			
			SIP: 1327 - 1669			
			HP: 2413 - 2399	BHT 111°		
Ft. Union	3008'		DST No. 2, 5282'-5305' Misrun			
			DST No. 3, 5291'-5305', op. 10", SI 60", op 165", SI 180"			
			GTS in 51". Max. gauge: 54.7 Mcf			
			Rec. 100' SGCM	BHT 121°		
			FP: 19 - 88			
			SIP: 1549 - 1764			
			HP: 2588 - 2575			
Mesaverde	5271'		DST No. 4, 5313'-5387', op 10", SI 60", op 195", SI 180"			
			GTS in 10 minutes. Max. gauge: 222 Mcf			
			Rec. 100' SGCM, 292' HGCM w/trace of oil			
			FP: 222 - 318			
			SIP: 1527 - 1783			
			HP: 2602 - 2612	BHT 111°		
Loggers TD	5488'					
Drillers TD	5490*					
*Drilled addn 12' to make TD 5502'.						