

UNITED STATES COMMISSION
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P.O. BOX 1989
ROSWELL, NEW MEXICO 88240
SUBMIT IN DUPLICATE*
(See other instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC-231741(a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMFU

8. FARM OR LEASE NAME

Hawk A

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

Blinbry

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

Sec. 8, T-21S, R-37E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

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

CONOCO INC.

3. ADDRESS OF OPERATOR

P. O. Box 460, Hobbs, N.M. 88240

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

At surface 840' FNL & 1980' FEL

At top prod. interval reported below ☒At total depth ☒

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

12-15-81

16. DATE T.D. REACHED

1-8-82

17. DATE COM'L (Ready to prod.)

8-19-82

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

3513 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6950'

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

6909

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

NONE

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

5852' - 5946' lower Blinbry

5738' - 5778' upper Blinbry

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL, PDC, GR, CDL, CNS, DLL, Laser log

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
		NO	change		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		NONE				no change	RBP @ 6500'

31. PERFORATION RECORD (Interval, size and number)

5852', 56', 70', 92', 95', 5904', 40', 5946' w/ 1 JSPF.
(Total 8 shots)5738', 46', 52', 56', 70', 5778' w/ 1 JSPF
(total 6 shots)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5852' - 5946'	Frac w/ 4996 # 10/20 sd 8.30, 6.93 # 20/40 sd. Flwh w/ 33 bbls 40 # gelled fluid
5738' - 5778'	504 gal 15% HCL-AC-FC. Flwh w/ 1280 gal TFW. Frac w/ 20,026 gal 1.247% 29m 10/20 sd 160 bbls T.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-20-82		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS/OIL RATIO
8-30-82	24	23/64"	→	66	1076	35	16,303
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
150 PSI	250 PSI	→	65	ACCEPTED FOR RECORD	35		

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

Sold

TEST WITNESSED BY

C.R. Paschal

35. LIST OF ATTACHMENTS

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

SIGNED

W. A. Butler

TITLE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

DATE

9-10-82

*(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 30.

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.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Blinbry	5685'	6025'	O/K	Rustler	1310'	
Tubb	6300'	6475'	O/K	Salado	1400'	
Drinkard	6730'	6865'	O/K	Tanrill	2555'	
				Yates	2698'	
				Seven Rivers	2940'	
				Queen	3497'	
				Grayburg	3780'	
				San Andres	4000'	
				Glorieta	5244'	
				Tubb	6250'	
				Drinkard	6590'	
				Blinbry	5685'	
				Abo	6825'	