

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See all
sides
reverse)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

Federal - NM 17252

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

LLANO 31 FEDERAL

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

UNDES. B-K ABO

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

Sec 31-T20S-R39E

12. COUNTY OR
PARISH

13. STATE

New Mexico

14. PERMIT NO.

DATE ISSUED

See Attached

July 28, 1980

LEA

15. DATE SPIDDED

9-9-1980

16. DATE T.D. REACHED

10-2-1980

17. DATE COMPLE. (Ready to prod.)

1-6-81

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

KB-3549' GR-3562'

19. ELEV. CASINGHEAD

3562'

20. TOTAL DEPTH, MD & TVD

7580'

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

PBTD-7540'

22. IF MULTIPLE COMPLE.
HOW MANY

NA

23. INTERVALS
DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

None

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

6055-6117' Blinebry

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CN/Perf CBL CN CDL GR DIL MLL

27. WAS WELL CORED

NO

CASING RECORD (Report all strings set in well)				CINEMING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE			
8.5/8"	23#	1670'	12 1/4"	760sx to surface		NONE
4 1/2"	10.5 & 11.6	7580'	7 7/8"	2025sx to 7402'		NONE

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)
None					2 3/8"	6099'
						TA @ 6012'

31. PERFORATION RECORD (Interval, size and number)

Blinebry- 6055-6117' (See attached for detail)

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

See Attached

**B-K Abo - 7310-7510' (See attached for detail)

**Not producing below Retreivable bridge plug set @ 5192'.

33. BLINEBRY			PRODUCTION				WELL STATUS (Producing or shut-in)		
DATE FIRST PRODUCTION		PRODUCTION METHOD Flowing, gas lift, pumping—size and type of pump						SI-WOPU	
12-21-80		Swabbing during test (Will have pump)							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO		
12-30-80	10	1"	→	28	42	76	1500/1		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)			
-0-	-0-	→	28	42	76	39°			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY			
Vented during test (Will be used for fuel on lease)						David Moore			

35. LIST OF ATTACHMENTS Detail of perforations and acid and fracture treatments; Plat; Drilling Permit; *Logs; Inclination reports. (*Logs have been sent from our Midland, Tx office.)

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

SIGNED

TITLE Production Clerk

DATE 1-19-81

*(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.)

SUMMARY OF FORMER ZONES SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF, CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING 33. DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
Anhydrite Rustler	1640	2905	DST-4497-4633': No Press.-No recovery.	
Yates Sand	2905	3014	DST-@5410': IHP-2729psi; IFP-62-91psi;	
Seven Rivers	3014	3526	ISIP-2063psi/lhr.FHP-2729psi; FFP-91-138psi;	
Queen	3526	3960	FSIP-2034psi/2hrs.Rec-210BW; 2300cc/wtr-15psi.	
Grayburg	3960	4325	BHT-98°F.	
San Andres	4325	5580		
Glorietta	5580	6030		
Blinebry	6030	6638		
Tubb	6638	6974		
Drinkard	6974	7150	DST-6874-7060': ISIP-3457psi/lhr; IFP-2794psi;	
			FSIP-3268psi/2hr; FFP-2794psi; HP-3694psi.	
			Rec-549BDF & 2126'SW.1800cc-Swin Sample Chamber.	
			BHT-105°F	
			DST-7437-7488': ISIP-2606psi/lhr; IFP-140-229psi;	
Abo Shale	7150	7300	Aft 40min-FP-229-418psi.FFP-292-518psi; FHP-3977psi;	
Abo Porosity	7300	7580	FSIP-1675psi/4hrs.Rec4.8CFG; 200cc oil (39)	
			15.3BBLs free oil in drill string.	