

NM OIL CONS. COMMISSION

Draw 00

Artesia, NM 88210

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Form 4-330
(Rev. 5-63)

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

USA-NM-11795

IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

HOBBS CANYON FEDERAL

9. WELL NO.

#4

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo Gas

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

Sec. 12, T6 S1 R24 E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

14. PERMIT NO.

30-005-61455

DATE ISSUED

4/2/82

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

JACK GRYNBERG AND ASSOCIATES

3. ADDRESS OF OPERATOR

1050 17th Street, Suite 1950, Denver, CO 80265

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

At surface 660' FNL & 660' FEL

At top prod. interval reported below

At total depth

660' FNL & 660' FEL

15. DATE SPUDDED

4/11/82

16. DATE T.D. REACHED

4/18/82

17. DATE COMPL. (Ready to prod.)

5/17/82

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

4118'

20. TOTAL DEPTH, MD & TVD

4041'

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

3740'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

0-4041'

ROTARY TOOLS

CABLE TOOLS

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

3673' - 3686' Abo

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterolog Micro-SFL; Compensated Neutron Formation Density Logs

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4	32#	852'	14-3/4	500 gals Mud Flush; 400 Sxs Hall Lites; Sxs Class "C"	
4-1/2	10.5#	4040'	7-7/8	2100 Sxs 5050 POZ	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	3685'	

31. PERFORATION RECORD (Interval, size and number)

3673' - 3686'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3673-3686	Acid with 1500 gals MOD 101 + 1000 cuft N2/BBL. Fraced with 20,000 gals Gelled. KCL Water; 10,000 gals Liq. CO2 + 34,000# Sand.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
5/17/82	Flowing	S.I.W.P.L.C.

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5/17/82	4	4/64-22/64					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.			
595			CAOF	1,926.7			

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

Vented

35. LIST OF ATTACHMENTS

Test and Logs

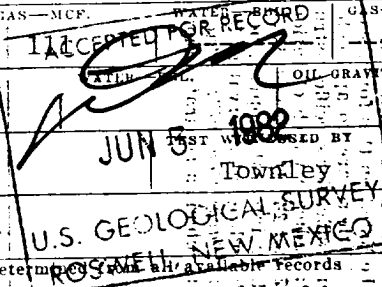
36. I hereby certify that the foregoing and attached information is complete and correct as determined by available records

SIGNED

MORRIS ETTINGER

TITLE EXPLORATION AGENT

*(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 33.

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: "Stacks 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 POROSITY ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL, TESTED, CUSTODIAN USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
SAN ANDRES	514	600	
GLORIETTA	1424	1520	Limestone, water
Abo	3673	3852	Sandstone, Salt Water
			Sandstone, Gas

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
SAN ANDRES	514	514
GLORIETTA	1424	1424
YESO	1520	1520
TUBBS	3045	3045
ABO	3610	3610