

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

N.M. OIL CONS. COMMISSION

P.O. BOX 1880

HOBBS, NEW MEXICO 88240

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. REVR. ☐	Other _____
2. NAME OF OPERATOR The Wiser Oil Company 505/748-3352							
3. ADDRESS AND TELEPHONE NO. PO Box 1412, Artesia, NM 88211-1412							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1305' FNL & 1336' FEL, Unit B At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 09/08/93		16. DATE T.D. REACHED 09/21/93		17. DATE COMPL. (Ready to prod.) 10/30/93		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4087' GR	
20. TOTAL DEPTH, MD & TVD 5938'		21. PLUG, BACK T.D., MD & TVD 4400'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4114-4134 Grayburg 4330-5797 San Andres						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MLL/GR; ZDL/CNL/GR; CBL						27. WAS WELL CORED No	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1142'	12-1/2"	575 sx Premium Plus - Circ	
5-1/2"	17#	5938'	7-7/8"	1525 sx Lite & 700 sx Premium Plus - Circ	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	4344'	
31. PERFORATION RECORD (Interval, size and number) See Attached Detail					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. See Attached Detail		

33.* PRODUCTION							
DATE FIRST PRODUCTION 11/01/93		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2-1/2"x2"x20' RWTG				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11/24/93	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 56	GAS—MCF. 13	WATER—BBL. 77	GAS-OIL RATIO 232
FLOW, TUBING PRESS. 0	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL—BBL. 56	GAS—MCF. 13	WATER—BBL. 77	OIL GRAVITY-API (CORR.) 35.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used on lease						TEST WITNESSED BY Wade White	

35. LIST OF ATTACHMENTS Logs, Deviation Survey		
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		
SIGNED <i>Larry E. Hughes</i>	TITLE AGENT	DATE 12/1/93

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

38.	GEOLOGIC MARKERS	TOP
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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE
					VERT. DEPTH	VERT. DEPTH
				Grayburg	3810'	3810'
				San Andres	4193'	4193'

**Completion Report
The Wiser Oil Company
Johns "B" DE #15**

31. Perforation Record (Interval, size and number)

5727-5797 (12 holes)
5522-5565 (15 holes)
5833-5855 (6 holes)
5156-5378 (25 holes)
4473-4568 (16 holes)
4330-4345 (30 holes)
4114-4134 (40 holes)

32. Acid, Shot, Fracture, Cement Squeeze, Etc.

5727-5797 Acidize perfs 5727-5797 w/1500 gal 15% NEFE acid.
5522-5565 Acidize perfs 5522-5565 w/1500 gal 15% NEFE acid.
5833-5855 Acidize perfs 5833-5855 w/1000 gal 15% NEFE acid.
5156-5378 Acidize perfs 5156-5378 w/3000 gal 15% NEFE acid.
Acidize perfs 5156-5378 w/6000 gal 20% CRA acid.
4473-4568 Acidize perfs 4473-4568 w/1500 gal 15% NEFE acid.
4330-4345 Acidize perfs 4330-4345 w/1500 gal 15% NEFE acid.
Frac w/41,000 gal 35# x-link gel w/5000# 100 mesh sand, 5000# 40/70 sand & 98,000# 20/40 sand.
4114-4134 Acidize perfs 4114-4134 w/1000 gal 15% NEFE acid.
Re-acidize w/1000 gal 15% NEFE acid.
Frac w/57,000 gal 35# x-link gel w/214,000# 16/30 sand.

February 11, 1994

Bureau of Land Management
PO Box 1778
Carlsbad, NM 88221-1778

APPLICATION FOR SURFACE COMMINGLING

The Wiser Oil Company is requesting approval for surface commingling of hydrocarbon production from the following formation and wells on Federal Lease No. LC030437 A; Johns A 24 DE:

<u>Well No.</u>	<u>Location</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
1	660' FSL & 660' FWL	24	17S	32E	Grayburg San Andres
6	1200' FSL & 1250' FWL	24	17S	32E	Grayburg San Andres

with hydrocarbon production from the following formation and wells on Federal Lease No. LC059152 B; Johns B DE:

<u>Well No.</u>	<u>Location</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
6	1980' FSL & 660' FEL	24	17S	32E	Grayburg San Andres
9	1980' FNL & 1980' FEL	24	17S	32E	Grayburg San Andres
13	1360' FSL & 2465' FEL	24	17S	32E	Grayburg San Andres
15	1305' FNL & 1336' FEL	24	17S	32E	Grayburg San Andres

Production from the wells involved is as follows:

<u>Well Name and No.</u>	<u>BOPD</u>	<u>Oil Gravity</u>	<u>MCFPD</u>
Johns A 24 #1	7	35.0	0
Johns A 24 #1	5	35.0	0
Johns "B" DE #6	6	35.0	0
Johns "B" DE #9	9	35.0	0
Johns "B" DE #13	4	35.0	0
Johns "B" DE #15	21	35.0	0

The proposed operation is described in detail on the attached diagrams.

A map is enclosed showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling/common storage facility.

A schematic diagram is also attached which clearly identifies all equipment that will be utilized:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FILE NUMBER
OF COPIES (If other instructions, see reverse side)

NM Rowell District
Modified Form No.
N160-3160-4

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐		6. LEASE DESIGNATION AND SERIAL NO. LC 059152B	
2. NAME OF OPERATOR The Wiser Oil Company		7. IF INDIAN, ALLOTTEE OR TRUST NAME	
3. ADDRESS OF OPERATOR PO Box 1412, Artesia, NM 88211-1412		8. FARM OR LEASE NAME Johns "B" DE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1305' FNL & 1336' FEL, Unit B		9. WELL NO. 15	
14. PERMIT NO. API #3002532201		15. ELEVATIONS (Show whether OF, AT, OR, etc.) 4087' GR	
10. FIELD AND POOL, OR WILDCAT Maljamar Grayburg San Andres		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 24-T17S-R32E	
12. COUNTY OR PARISH Lea		13. STATE NM	

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐	WATER SHUT-OFF	☒
FRAC TREAT	☐	FRAC TREATMENT	☒
ABANDON OR ACIDIZE	☐	ABANDON OR ACIDIZING	☒
REPAIR WELL	☐	(Other)	☐
(Other)	☐	(Other)	☐

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

09/27/93 - Perf the following intervals: 5727, 28, 29, 60, 61, 62, 63, 64, 94, 95, 96, 97 (12 holes). Acidize perms 5727-5797 w/1500 gal 15% NEFE acid.

09/29/93 - Perf the following intervals: 5522, 27, 28, 29, 33, 39, 42, 49, 51, 59, 61, 62, 63, 64, 65 (15 holes). Acidize perms 5522-5565 w/1500 gal 15% NEFE acid.

10/01/93 - Perf the following intervals: 5833, 35, 41, 44, 52, 55 (6 holes).

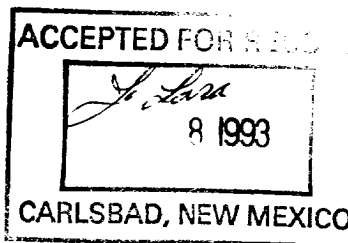
10/02/93 - Acidize perms 5833-5855 w/1000 gal 15% NEFE acid.

10/05/93 - Perf the following intervals: 5156, 57, 60, 84, 85, 87, 5222, 23, 40, 52, 53, 62, 63, 78, 91, 93, 5316, 23, 35, 36, 60, 61, 69, 74, 78 (25 holes).

10/06/93 - Acidize perms 5156-5378 w/3000 gal 15% NEFE acid.

10/11/93 - Acidize perms 5156-5378 w/6000 gal 20% CRA acid.

10/13/93 - Perf the following intervals: 4473, 81, 93, 99, 4500, 09, 10, 27, 33, 34, 45, 46, 47, 64, 67, 68 (16 holes). Acidize perms 4473-4568 w/1500 gal 15% NEFE acid.



I, I hereby certify that the foregoing is true and correct

SIGNED Perry L. Hughes

TITLE Perry L. Hughes, Agent

DATE 10/14/93

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

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