M. O. C. COPY

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Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.: 023731-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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.)

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1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Sun Oil Company

8. FARM OR LEASE NAME: M. Dodd -B-

3. ADDRESS OF OPERATOR: P. O. Box 1861 - Midland, Texas 79702

9. WELL NO.: 29

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ARTESIA, NEW MEXICO

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface: 1980 FN & EL

10. FIELD AND POOL, OR WILDCAT: Grayburg Jackson (Q-SA)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 10, T17S, R29E Unit G

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 3603 KB

12. COUNTY OR PARISH: Eddy

13. STATE: New Mexico

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[X]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[X]	ABANDONMENT*	[XX]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other) Deepen F/Metex to Premier			
(Other) Intent Approved 2-29-78				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

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.) *

TD 2700, 4 1/2 CS 2689, PBD 2650, Metex Perfs 2394-2404
LT 5-6-75 P 2 BO, 4 BW. Job to add Premier Perfs, Acidize, Frac and comingle w/Metex.

3-20-79 MIRU. POH w/R & P. Lower tbg to 2596. POH. Perf 2493-2507 w/1JSPF, 3 1/8 csg gun, 10 GM. Ran RDG pkr. Set Pkr 2436.

3-21-79 Test tbg to 5000#. OK. Acdzd Perfs 2493-2507 w/855 Gals 15% NEHCl. BDP 2800, MP 3900, MP 1100, FP 3000, ISIP 2800. 15 Min SITP 1500. Lwrd pkr 2436 to 2475. 1 hr. swbd 12 BLW, No Oil. FL 800-2470. No FE in 1/2 hr.

3-22-79 3/4 hr. Swbd 6 BLAW, 1/2 BO. FL 1400-2470. Set pkr 2436. Frac Pfs 2493-2507 w/15,000 Gal Versagel & 15,000# 20/40 sand. BDP 2600, MP 3600, MP 3300, FP 3500 ISIP 2200.

3-23-79 18 hrs SITP 50#. In 1 hr F 20 BLAW, No oil. 8 hrs Swbd 230 BLW & trace oil. FL Surf-2400. No FE.

3-24-79 Swbd 3/4 hr. Rec 10 BLW. Rlsd Pkr POH. Reran tbg. & pump. TS 2557, PN 2523, SN 2522.

2-25,26 Sec Unit & Hook-up.

4-5-79 Final test, 24 hrs, P no oil, no wtr. Shut well in for evaluation.

18. I hereby certify that the foregoing is true and correct

SIGNED Carson Mungel TITLE Production Staff Associate DATE 4-9-79

(This space for Federal or State office use)

APPROVED BY (Orig. Sgd.) ALBERT R. STALL TITLE ACTING DISTRICT ENGINEER DATE APR 13 1979

CONDITIONS OF APPROVAL, IF ANY:

UNLESS FURTHER APPROVED, WELL MUST BE PUT TO BENEFICAL USE OR PLUGGED BY ~~APRIL~~ OCTOBER 1, 1979

APR 1 - 1980

*See Instructions on Reverse Side

N. M. O. C. C. COPY

Form 3-330
(Rev. 5-63)

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.

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APR 16 1979
O. C. C.
ARTESIA, OFFICE

RECEIVED
APR 11 1979
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

5. LEASE DESIGNATION AND SERIAL NO.: 028731-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [XX] GAS WELL [ ] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [ ] WORK OVER [ ] DEEP-EN [XX] PLUG BACK [ ] DIFF. RESVR. [ ] Other

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: M. Dodd -B-

2. NAME OF OPERATOR: Sun Oil Company ✓

9. WELL NO.: 29

3. ADDRESS OF OPERATOR: P. O. Box 1861 - Midland, Texas 79702

10. FIELD AND POOL, OR WILDCAT: Grayburg-Jackson (Q-SA)

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements.*)
At surface: 1980 FN & EL
At top prod. interval reported below
At total depth: Same

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 10, T17S, R29E, Unit G

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
Blanket		Eddy	New Mexico

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
9-14-68	9-18-68	1-17-70	3992 GR, 3603 KB	3592

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
2700	2650		→	0-2700	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*: 2493-2507 Premier

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Schlumberger Density 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
8 5/8	24.0	526	12 1/4	300 Sx	None
4 1/2	9.5	2690	7 7/8	250 Sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	2557	None

31. PERFORATION RECORD (*Interval, size and number*)
2394-2404 Metex, 1JSPF
2493-2507 Premier, 1JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2493-2507	855 Gal 15% NEHCl

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
3-27-79	Pumping - 1 1/2" Pump	Shut-In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-5-79	24	None		0	0	0	0

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
	25#					

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): Used for fuel & Rest sold

TEST WITNESSED BY:

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 Donna Wentzel TITLE Production Staff Associate DATE 4-6-79

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