

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUNBELT OIL & GAS
CORPORATION
9050 Y 1980
in-
struction on
reverse side)
DOBBS, NEW MEXICO 88240Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

077004

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "19"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Gem Morrow

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

Section 19, T19S, R33E

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

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 ☐

MAR 16 1983

2. NAME OF OPERATOR

Aminoil USA, Inc.

OIL & GAS

3. ADDRESS OF OPERATOR

P.O. Box 10525 Midland, Texas 79702-80SWELL, NEW MEXICO

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

At surface 660' FSL and 1980' FWL of Section 19

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

3/7/82

16. DATE T.D. REACHED

5/14/82

17. DATE COMPL. (Ready to prod.)

10/5/82

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

3602.1 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

13,800'

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

13,755'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Surf. - 13,800' -

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

13,290' - 13,416'

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CND, DLL, BC Sonic

27. WAS WELL CORED

Yes (10')

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	1300'	17-1/2"	975 sx Class "C"	-
9-5/8"	36# & 40#	5290'	12-1/4"	2063 sx Halib. Lite	-
5-1/2"	17# & 20#	13,600'	8-3/4"	2503 sx Halib. Lite	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	13,089'	13,059'

31. PERFORATION RECORD (Interval, size and number)

13,416'-13,403' (27 shots)

13,399'-13,397' (5 shots)

13,329'-13,318' (23 shots)

13,295'-13,290' (11 shots)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
13,290'-13,416'	4000 gals 7-1/2% MSR Acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2/24/83		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/24/83	1	24/64	→	-	12.4	-	-
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1840	--	→	-	297	-	-	

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

Vented

ACCEPTED FOR RECORD

TEST WITNESSED BY

Davis Services, Inc.

35. LIST OF ATTACHMENTS

Deviation Survey, Logs, Form C-122, Plat

(ORIG. SGD.) DAVID R. GLASS

MAR 23 1983

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

SIGNED

Warren L. Shafer

TITLE

MANAGERIAL SERVICES
DOBBS, NEW MEXICO

DATE March 11, 1983

*(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.)

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Rustler	0	1190	Surface Rock	Yates	2940'
Yates	1190	2940	Anhy, salt, lime	Delaware	5290'
Reef	2940	3250	Anhy, sand	Bone Spring	7805'
Delaware	3250	5290	Dolomite, lime	Wolfcamp	11,020'
Bone Spring	5290	7805	Lime, sand, shale	Strawn	12,162'
	7805	11,020	Lime, shale, chert, sand	Atoka	12,488'
			Oil & gas show 10,354' - 10,373'	Morrow LS	13,000'
Wolfcamp	11,020	12,162	Lime, shale, sand	Morrow Clastics	13,084'
Strawn	12,162	12,488	Lime, shale		
Atoka	12,488	13,000	Lime, shale, sand		
Morrow	13,000	13,800	Sand, shale, lime		
Morrow	13,394	13,404	Cored 10', rec 6', top 3' shale, btm 3' sd		

RECEIVED
MAR 28 1983
O.C.D.
HUBBARD OFFICE