

SEP 16 1980

UNITED STATES

SUBMIT IN DUPLICATE*

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

DEPARTMENT OF THE INTERIOR

(See instructions on
reverse side)

O. C. D. GEOLOGICAL SURVEY

LEASE DESIGNATION AND SERIAL NO.

NM 13987

ARTESIA OFFICE
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cobb-Federal

9. WELL NO.

10. FIELD AND POOL OR WILDCAT

Artesia Q-G-SA

Underground

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

Sec. 22, T-18-S, R-27-E

12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ FILL ☐ SELF SEVE. ☐ Other

2. NAME OF OPERATOR

Kenai Oil and Gas Inc.

3. ADDRESS OF OPERATOR

1001 Petroleum Building, Midland, TX 79701

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

At surface 2290' FNL & 330' FEL

At top prod. interval reported below SAME

At total depth Same

14. PERMIT NO. DATE ISSUED

NAU.S. GEOLOGICAL SURVEY

ARTESIA, NEW MEXICO

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready for production) (DF, RKB, RT, GR, ETC.)*

7-11-80

7-16-80

7-29-80

3468' KB, 3458 GL

20. TOTAL DEPTH, MD & TVD

2300

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

2278

22. IF MULTIPLE COMPL.,
HOW MANY*

Single

23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

1652-1938 (Artesia Q-G-SA)

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CN-FD, DIL, CPL

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"	20	465	11	185 sx CL "C"	--
4 1/2"	10.5	2278	7 7/8	150 sx Howco Lite 470 sx CL "H"	--

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2278	NA

31. PERFORATION RECORD (Interval, size and number)

1838-1937 - 2 - 0.38" JSPF (16 Holes)

1652-1775 - 2 - 0.38" JSPF (14 Holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1652-1775	fraced w/277,000# 10-20, 20-40 sd
1652-1775	acdzd w/1400 gal acid
1837-1938	fraced w/277,000# 10-20, 20-40 sd
1837-1938	acdzd w/824 gal 15% acid Mix

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
8-1-80		Pumping - 2"x1 1/2"x10' Pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
8-22-80	24		→	8	8	21	1000
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
		→	8	8	21	36	

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

Vented

35. LIST OF ATTACHMENTS

Plat, Logs, Deviation surveys

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

SIGNED

TITLE

Drilling & Prod. Assistant

U.S. GEOLOGICAL SURVEY

ROSWELL, NEW MEXICO

DATE 9-3-80

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

ACCEPTED FOR RECORD

P. Chester

SEP 12 1980

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and is to be used for all types of wells 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 38, 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, including geologists' sample and core analyses, all types electrical logs, formation logs, and all pressure tests, and directional surveys, should be attached hereto, to the extent permitted 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. Complete and 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, indicate each interval, or 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) in this form, indicating the location of the additional interval to be separately produced, showing the additional interval, and the additional interval.

Item 29: "Stacks Completion": Attached supplemental records for this well should show the detail 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				38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS, AND ALL WELL-STEM TESTS, INCLUDING					
DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND TEMPERATURE					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAN DEPTH
Queen Sand	1050	1492			
Penrose	1492	1521			
Grayburg	1521	1590			
Loco Hills	1590	1650			
Middle Metex	1650	1700			
Lower Metex	1700	1821			
Premier	1821	1882			
San Andres	1882	TD			

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED

Form O-102
 Supersedes C-128
 Effective 1-1-65

SEP 16 1980

All distances must be from the outer boundaries of the Section

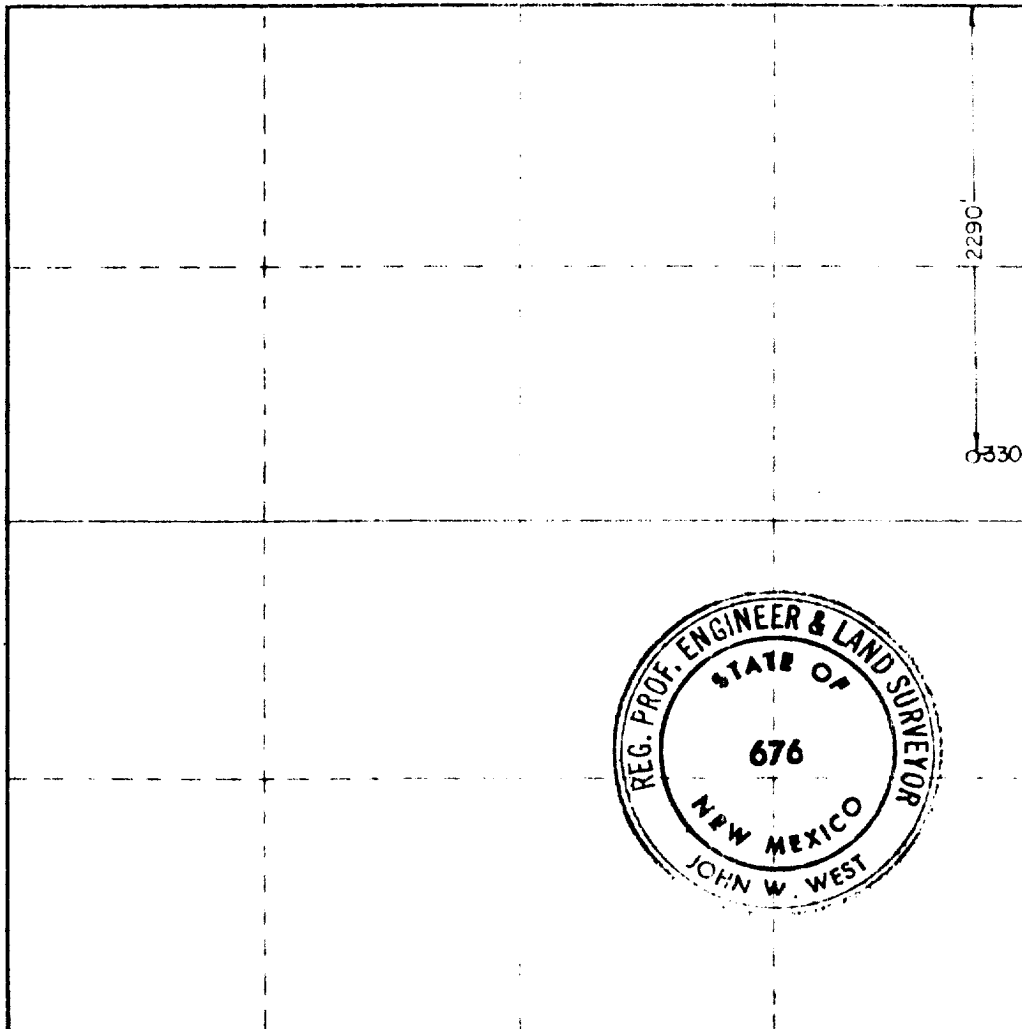
Operator Kenai Oil & Gas, Inc.,			Lease Cobb Federal		O. C. D. ARTESIA, OFFICE	Well No. 2
Section H	Section 22	Township 18 South	Range 27 East	County Eddy		
Actual Well Location of Well:						
2290 feet from the North		330 feet from the East				
Ground Level Elev. 3457.8	Producing Formation Q-G-SA		Pool Artesia Q-G-SA		Dedicated Acreage 40	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Irene Rosas

Drilling & Prod. Assistant

Kenai Oil and Gas Inc.

9-3-80

I hereby certify that the well location shown on this plat was derived from field notes or official surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

May 14, 1980

John W. West
 Certificate No. **JOHN W. WEST 876**
PATRICK A. ROMERO 8868
 Ronald J. Eldon 8233

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960



KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. BOX 2055 ROSWELL, NEW MEXICO 88201

TELEPHONES: ARTESIA 505/746-6757

ROSWELL 505/623-5070

RECEIVED

September 5, 1980

SEP 9 1980

O. C. D.
ARTESIA, OFFICE

Kenia Oil & Gas, Inc.
7540 LBJ Freeway, Suite 715
Dallas, Texas 75251

Re: Cobb Federal #2

Gentlemen:

The following is a Deviation Survey of the above well located in Eddy County, New Mexico.

465' - $1/2^{\circ}$	1810' - $1/2^{\circ}$	
845' - $1/2^{\circ}$	2117' - $1/2^{\circ}$	
1332' - $1/2^{\circ}$	2300' - $3/4^{\circ}$	T.D.

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 21st day of July, 1980 by Arnold Newkirk.

My Commission Expires

Lance Bill Stevenson
Notary Public

4/28/82