

C/S F

1a. TYPE OF WELL: OIL ☒ GAS ☐ DRY ☐ Other ☐ Oct 3 10 40 AM '8

b. TYPE OF COMPLETION: NEW ☒ WORK ☐ DEEP- ☐ PLUG ☐ DIFF. ☐ Other ☐ ELL

2. NAME OF OPERATOR
Yates Drilling Company S.P. Yates

3. ADDRESS OF OPERATOR
207 S. 4th, Artesia, N.M. 88101

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

At surface 660 FSL & 1980 FFL

At top prod. interval reported below

At total depth

14. PERMIT NO. **ARTESIA, OFFICE**

RECEIVED BY
 (State requirements)

OCT 12 1983

O. C. D.

5. LEASE DESIGNATION AND SERIAL NO.

NM-14785

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

S. FARM OR LEASE NAME

Bennett Fed.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Und. ~~Bell Canyon~~

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

Sec. 30-25S-30E

Unit Letter 0

12. COUNTY OR PARISH

13. STATE

Eddv

NM

15. DATE SPUDDED			16. DATE T.D. REACHED			17. DATE COMPL. (Ready to prod.)			18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*			19. ELEV. CASINGHEAD		
1-26-82			2-2-82			9-18-83			3104'					

20. TOTAL DEPTH, MD & TVD 3770'	21. PLUG, BACK T.D., MD & TVD 3522'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-3770'	CABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	25. WAS DIRECTIONAL SURVEY MADE
3514½' - 17' Delaware	No

26. TYPE ELECTRIC AND OTHER LOGS RUN	27. WAS WELL CORED
Gamma Ray	No

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	Conductor	40'		Redimix	
8 5/8"	24#	828'	12 1/4"	550 sacks	
4 1/2"	14#	3770'	6 1/4"	1150 sacks	

Casing Record					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	3437'	

3514½' - 17' w/8 .40	32.	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	3522 - 29	500 gals. 15% MCA
	3514½ - 17	750 gls. HCL
	Fraced well w/ gelled oil 4500# 20-40 sand	4500# 10-20sand

DATE FIRST PRODUCTION		PRODUCTION METHOD (<i>Flowing, gas lift, pumping—size and type of pump</i>)					WELL STATUS (<i>Producing or shut-in</i>)	
9-18-83		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.		GAS-OIL RATIO
9-20-83	24		→	3	TSTM	30		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.		OIL GRAVITY-API (CORR.)	
		→	3	TSTM	30			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	ACCEPTED FOR RECORD	TEST WITNESSED BY
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35. LIST OF ATTACHMENTS

OCT 11 1983

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

SIGNED

TITLE

DATE _____

*** (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	TRUE VERT. DEPTH
Rustler	608'					
Salt	773'					
Base of Salt	3271'					
Lamar	3469'					
Delaware	3496'					
TD	3750'					

STEWART BROTHERS DRILLING CO. - DRIFT RECORD

Client:

YATES PETROLEUM CORP.

Well #:

BENNETT FEDERAL #1

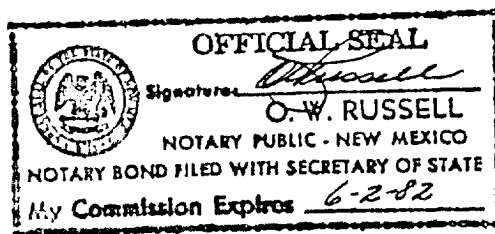
Depth Ft.	Incl.	Date	Comment	Driller
500	1	1/27/82		DANNY WHITE
1000	3	1/29/82		DANNY WHITE
1500	3	1/29/82		DANNY WHITE
2000	2	1/30/82		DANNY WHITE
2500	2	1/31/82		DANNY WHITE
3000	1°	1/31/82		MIKE ASHWORTH
3500	4	2/1/82		MIKE ASHWORTH
3750	2½	2/2/82		DANNY WHITE

CERTIFICATION

Stephen M. Stewart
Pusher

2/16/82
Date

Appeared before me this date to certify and affirm the above to be a true and accurate record.



Notary

UNITED STATES Artesia, NM 88210
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR
S. P. Yates ✓
3. ADDRESS OF OPERATOR
207 South 4th St., Artesia, NM 88210
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660 FSL & 1980 FEL, Sec. 30-25S-30E
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

- | | | |
|----------------------|--------------------------|-------------------------------------|
| TEST WATER SHUT-OFF | ☐ | ☐ |
| FRACTURE TREAT | ☐ | ☐ |
| SHOOT OR ACIDIZE | ☐ | ☒ |
| REPAIR WELL | ☐ | ☐ |
| PULL OR ALTER CASING | ☐ | ☐ |
| MULTIPLE COMPLETE | ☐ | ☐ |
| CHANGE ZONES | ☐ | ☐ |
| ABANDON* | ☐ | ☐ |

(other) Production Casing, Perforate

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 3770'. Ran 104 joints 4-1/2" J-55 14# ST&C casing set at 3770'. 1-regular guide shoe at 3770'. Float collar set at 3730'. Cemented w/1000 sacks 50/50 Poz, 3#/sack salt, 2% gel, .5% fluid loss. Tailed in w/150 sacks Class "C", 3#/sacks salt, 2% gel, .5% fluid loss. Circulated trace of sack to pit. PD 5:30 AM 2-4-82. Bumped plug to 1000 psi, float held okay. WIH and perforated 3522-29' w/8 .50" holes. Treated perforations w/500 gallons 15% MCA, swabbed back load. Set pumping equipment. Pumping back load.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED David R. Glass TITLE Engineering Secty DATE 6-25-82

ACCEPTED FOR RECORD (space for Federal or State office use)

APPROVED BY (ORIG. SGD.) DAVID R. GLASS
CONDITIONS OF APPROVAL IF ANY:

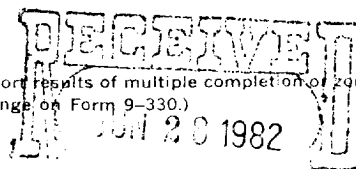
OCT 20 1982

U.S. GEOLOGICAL SURVEY

ROSWELL, NEW MEXICO • See Instructions on Reverse Side

5. LEASE
NM 14785
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Bennett Federal
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
Und. Bell Canyon
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 0, Sec. 30-T25S-R30E
12. COUNTY OR PARISH
Eddy
13. STATE
NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3104' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)



OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

UNITED STATES HOBBS, NEW MEXICO 88240

DEPARTMENT OF THE INTERIOR

C/SF GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

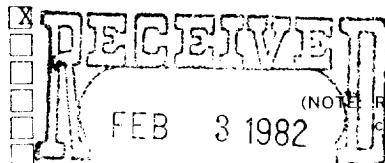
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR
S. P. Yates
3. ADDRESS OF OPERATOR
207 South 4th St., Artesia, NM
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 660' FSL & 1980' FEL, Sec. 30-25S-30E
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:



(NOTE: Report results of multiple completion or zone change on Form 9-330.)

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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.)*

Set 40' of 13-3/8" conductor pipe. Spudded a 12-1/4" hole at 7:00 PM 1-26-82. Ran 20 joints of 8-5/8" 24# casing set at 828'. 1-Texas Pattern guide shoe set at 828'. Flapper float set at 788'. Cemented w/550 sacks Class "C", 2% CaCl and 1/4# celloseal. PD 11:30 PM 1-27-82. Bumped plug to 500 psi, released pressure and float held okay. Circulated 40 sacks to pit. WOC. Drilled out 2:30 PM 1-28-82. WOC 15 hours. Reduced hole to 12-1/4". Drilled plug and resumed drilling.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED R. A. Chapman TITLE Engineering Secty DATE 2-1-82

(This space for Federal or State office use)
ROGER A. CHAPMAN

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

FEB 5 1982

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

RECEIVED

FEB 24 1962

CCC
HOBBS OFFICE