

SECTION III-A

Operator	Harvey E. Yates Company
Well Name & Number	Stebbins Deep Federal #4
Lease Number	NM-03677
Legal Location	A, 990' FNL & 330' FEL Sec. 30, T-20S, R-29E Eddy County, New Mexico
Field Pool	Scanlon-Delaware
Spud Date	7/18/67, Re-entry Date 7/26/84
Completion Date	8/7/84
Type Completion	Single
Type Well	Non-Commercial Oil Well
TD	3364'
PBTD	3341'
Perforations	Delaware: 3285'-86'; 3299'; 3300'-01'; 3306'-08' (9 holes)
Casing Design	8 5/8" to 670' w/100 sxs cmt, circ @ surface 4 1/2" to 3352' w/970 sxs cmt, circ 10 sxs to surface
Tubing	2 3/8" Internally Plastic Coated Tubing Set @ 3225' w/4 1/2" Baker LokSet & On/Off.
TOC	Surface-Circulated 10 sxs cmt. to surface
Elevation	3250' GR

BEFORE EXAMINER	_____
OIL CONSERVATION DIVISION	_____
EXHIBIT NO.	<u>2</u>
CASE NO.	<u>8414</u>
SUBMITTED BY	<u>Applicant</u>
HEARING DATE	<u>11/28/84</u>

HARVEY E. YATES COMPANY
Well History Summary Sheet

Operator Harvey E. Yates Company Well Name & # Stebbins Deep Federal #4 Lease #
District Artesia Made By Machelle Byrum Date 9/26/84
Location 990' FNL & 330' FEL, Sec. 30, T-20S, R-29E
Spud Date 7/18/67 Compl. Date 8/7/84 TD 3364' PBD 3341'
Type Well: Oil X Gas Other Field
IP Zone Delaware
Perfs.: 3285'-86'; 3299; 3300-01'; 3306'-08' Total Holes 9
Stimulation
Cumul. Oil 0 MCF Water 3197
Recent Test Lift Equipment
Misc. Elevation: 3250' GR

WELL HISTORY

*Note: Circulated 10 sxs cement to surface
TOC @ surface.

Surface: 8 5/8
24 # Gr.
@ 670' Cmt. w/
100 Sx. TOC
Hole Size 11
Max Mud Wt. #/G
Intermediate:
 #
Gr @
Cmt w/ Sx.
TOC @ Hole
Size Max Mud
Wt. #/G

2-3/8" tbg set @ 3300'
Perf from 3285'-86'
Perf @ 3299'
Perf from 3300'-01'
Perf from 3306'-08'

Production: 4 1/2"
9.5 # Gr.
@ 3352' Cmt. w/
970 Sx. TOC
Hole Size 7 7/8
Max Mud Wt. #/G

TD 3364'

Tubing 2 3/8 # J-55 Gr. @ 3300'
Tubing # Gr. @
Packer @

COMPLETION SCHEDULE

WELL: Stebbins Deep Federal #4

DATE: September 28, 1984

LOCATION: 990' FNL & 330' FEL, Sec. 30, T-20S, R-29E, Eddy County, New Mexico

FIELD: Scanlon-Delaware

ELEVATION: 3250' GR

TD: 3364'

PBTD:

<u>CASING RECORD:</u>	<u>SIZE</u>	<u>WT. & GRADE</u>	<u>DEPTH</u>	<u>CEMENT</u>	<u>CEMENT TOP</u>
	8 5/8"	24#	670'	100 sxs	Surface
	4 1/2"	9.5#	3352'	970 sxs	Surface

FORMATION TOPS:

PRESENT PERFORATIONS: 3285'-86'; 3299'; 3300'-01';
3206'-08' (9 holes)

PRESENT PRODUCTION:

RECOMMENDED PROCEDURE:

- 1) MI & RU Pulling Unit.
- 2) Pull rods & pump.
- 3) ND tree, NU BOP.
- 4) Pull tubing & SN out of hole.
- 5) GIH w/4-1/2" Nickel plated Baker Lok-Set pkr, on/off profile, & 2-3/8" plastic coated tubing to 3225' $\pm$.
- 6) ND BOP, NU tree.
- 7) NU wellhead, Hook up for disposal.

Well History Summary

Misc. Elevation: 3250' GR

WELL HISTORY

WT. _____ W/O _____

Perf from 3206'-08'

N/G

TO 3364

Backer @ 3225'