

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-103  
Revised 1-1-80

clsf  
Bm  
Bgm

WELL API NO. 30-015-22902
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name  Pardue 34 Com	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RETURN <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Well No. 1	
2. Name of Operator Quinoco Petroleum, Inc.		9. Pool name or Wildcat S. Culebra Bluff Delaware	
3. Address of Operator P.O. Box 378111, Denver, CO			
4. Well Location Unit Letter <u>H</u> : <u>2310</u> Feet From The <u>N</u> Line and <u>660</u> Feet From The <u>E</u> Line Section <u>34</u> Township <u>23S</u> Range <u>28E</u> NMPM Eddy County			
10. Date Spudded 6/11/90	11. Date T.D. Reached -	12. Date Compl. (Ready to Prod.) 6/28/90	13. Elevations (DF& RKB, RT, GR, etc.) 3035' GL
14. Elev. Casinghead -			
15. Total Depth 13,050'	16. Plug Back T.D. 6,310'	17. If Multiple Compl. How Many Zones? NA	18. Intervals Drilled By Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6,214-6,245' Delaware			20. Was Directional Survey Made -
21. Type Electric and Other Logs Run CBL			22. Was Well Cored -

JUL 20 '90

ARTESIA OFFICE

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	516'	17-1/2"	625 sxs	None
9-5/8"	36#	2,550'	12-1/4"	1,750 sxs	None
7"	23#	11,236'	8-1/2"	1,275 sxs	None

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2"	11,024'	13,050'	330	-

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-3/8"	6,175'	6,175'

**26. Perforation record (interval, size, and number)**

6,214-6,236', 6,240-6,245' w/2 SPF 0.50" Dia.  
(54 shots total)  
7" CIBP set @ 6,360' w/50' cmt

**27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6,214-6,245'	1500 gals 7-1/2% NEFE acid
	+100 ball sealers, 12,000 gals pure gel -
	40 pad, 61,000# 20/40 sd, 1/4#/gal in 24,300
	gals, 6000# LC sd & 1,060 pure gel

**PRODUCTION**

28. Date First Production 6/28/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod	
Date of Test 7/2/90	Hours Tested 24	Choke Size 16/64"	Prod'n For Test Period	Oil - Bbl. 57	Gas - MCF 167	Water - Bbl. 138	Gas - Oil Ratio 2930
Flow Tubing Press. 275	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 57	Gas - MCF 167	Water - Bbl. 138	Oil Gravity - API - (Corr.) 44.6	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Jeff Pickett	

30. List Attachments  
None

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Holly S. Richardson Printed Holly S. Richardson Title Sr. Ops. Eng. Tech Date 7/18/90