

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-105
Revised 1-1-89

WELL API NO. 30-045-27586	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No. E-8445	
7. Lease Name or Unit Agreement Name Pan Am State #2	
8. Well No. 36	
9. Pool name or Wildcat Basin Fruitland Coal	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ RESEAL ☐	
2. Name of Operator Quinoco Petroleum, Inc.	
3. Address of Operator P.O. Box 378111, Denver, CO 80237	

4. Well Location Unit Letter <u>N</u> : <u>1115</u> Feet From The <u>South</u> Line and <u>1440</u> Feet From The <u>West</u> Line				
Section <u>36</u> Township <u>32N</u> Range <u>13W</u> NMPM <u>San Juan</u> County				
10. Date Spudded 4/6/90	11. Date T.D. Reached 4/7/90	12. Date Compl. (Ready to Prod.) 4/29/90	13. Elevations (DF & RKB, RT, GR, etc.) 5843' KB, 5831' GL	14. Elev. Casinghead
15. Total Depth 2,214'	16. Plug Back T.D. 2,175'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By XX	19. Producing Interval(s), of this completion - Top, Bottom, Name Basin Fruitland Coal 1,845 - 2,092'
20. Was Directional Survey Made Yes				21. Type Electric and Other Logs Run Litho Density
22. Was Well Cored No				

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 - 5/8"	24#	319'	12 - 1/4"	200 sx Class "B"	None
5 - 1/2"	17#	2,207'	7 - 7/8"	300 sx 65-35 poz & 6% gel & 25 sx Class "B" w/6% Flalok, 4% TF-4 & 3% salt	None

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SCREEN	SIZE	DEPTH SET	PACKER SET	
				2 - 7/8"	2132.67'	-	

26. Perforation record (interval, size, and number) 2,059-92' w/ 4 JSPF 0.52" holes (132 total) 1,845-50', 1,927-29', 1,933-40', 1,946-48' w/ 4JSPF 0.52" holes (64 total)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 2,059-92' 1,845-1,948' AMOUNT AND KIND MATERIAL USED 300 gals 7-1/2% HCl, 180,000# sd & 1,940 BW 200 gals 7-1/2% HCl, 90,000# 20/40 & 12/20 sd & 967 BW	
---	--	---	--

28. PRODUCTION Date First Production 4/30/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping		Well Status (Prod. or Shut-in) SI - WOPI			
Date of Test 6/1/90	Hours Tested 24	Choke Size -	Prod'n For Test Period -	Oil - Bbl. -	Gas - MCF 98	Water - Bbl. 45	Gas - Oil Ratio -
Flow Tubing Press. 40	Casing Pressure 40	Calculated 24-Hour Rate -	Oil - Bbl. -	Gas - MCF 98	Water - Bbl. 45	Oil Gravity - API - (Corr.) -	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented		Test Witnessed By Jim Bonaventura	
--	--	--------------------------------------	--

30. List Attachments Deviation Survey	
--	--

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 <i>Holly S. Richardson</i>	Printed Name Holly S. Richardson Title Sr. Ops. Eng. Tech Date 6/21/90