

**DISTRICT I**

1625 N. French Dr., Hobbs, NM 87240

**DISTRICT II**

81 South First, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

**DISTRICT IV**

2040 South Pacheco, Santa Fe, NM 87505

**OIL CONSERVATION DIVISION**

2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO.	30-045-30556
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease	
7. Lease Name or Unit Agreement Name	NEW MEXICO COM DY
8. Well No.	1A
9. Pool Name or Wildcat	Mesa Verde

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				7. Lease Name or Unit Agreement Name NEW MEXICO COM DY	
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RES. <input type="checkbox"/> OTHER <input type="checkbox"/>					
2. Name of Operator Four Star Oil and Gas Co.				8. Well No. 1A	
3. Address of Operator 3300 N. Butler Ave, Ste100 Farmington NM 87401				9. Pool Name or Wildcat Mesa Verde	
4. Well Location Unit Letter <u>H</u> : <u>1975</u> Feet From The <u>NORTH</u> Line and <u>660</u> Feet From The <u>EAST</u> Line Section <u>36</u> Township <u>31N</u> Range <u>12W</u> NMPM <u>SAN JUAN</u> COUNTY					
10. Date Spudded 6/14/01	11. Date T.D. Reached 6/20/01	12. Date Compl. (Ready to Prod.) 3/8/02	13. Elevations (DF & RKB, RT, GR, etc.) 5892 GR	14. Elev. Csghead	
15. Total Depth 4966'	16. Plug Back T.D. 4922'	17. If Mult. Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools R	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4645'-4852' MV					20. Was Directional Survey Made no
21. Type Electric and Other Logs Run GR/CCL					22. Was Well Cored no

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

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
8-5/8" K-55	24#	374'	12-1/4"	230	
4-1/2" J-55	11.6#	4966'	7-7/8"	654	
2-3/8"		4750'			

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4750'	
26. Perforation record (interval, size, and number) 4285'-4852' 2SPF 180 holes .41"				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				4645'-4852'		53,459 gl. Slick water, 52,580# 16/30 brady	
				4544'-4285'		sand	

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - size and type pump)					Well Status (Prod. or Shut-in) SI
Date of Test	Hours tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

30. List Attachments	
31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.	
SIGNATURE <u>Arthur D. Archibeque</u>	TITLE <u>Regulatory Specialist</u> DATE <u>3/15/02</u>
TYPE OR PRINT NAME <u>Arthur D. Archibeque</u>	Telephone No. <u>325-4397</u>

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true verticle depths shall be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinbry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

### Northwestern New Mexico

T. Ojo Alamo	677'	T. Penn "B"
T. Kirtland-Fruitland	748'	T. Penn "C"
T. Pictured Cliffs	2287'	T. Penn "D"
T. Cliff House	3890'	T. Leadville
T. Menefee	3998'	T. Madison
T. Point Lookout	4644'	T. Elbert
T. Mancos		T. McCracken
T. Gallup		T. Ignacio Otzte
T. Base Greenhorn		T. Granite
T. Dakota		T.
T. Morrison		T.
T. Todilto		T.
T. Entrada		T.
T. Wingate		T.
T. Chinle		T.
T. Permian		T.
T. Penn "A"		T.

## OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in the hole.

No. 1, from	to	feet
No. 2, from	to	feet
No. 3, from	to	feet

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
677'	748'	71'	Ojo Alamo				
748'	1754'	1006'	Kirtland				
1754'	2141'	387'	Fruitland				
2141'	2287'	146'	Fruitland main coal				
2287'	2479'	192'	Pictured Cliff				
2479'	3165'	686'	Lewis Shale				
3165'	3402'	237'	Chacra A				
3402'	3890'	488'	Chacra B				
3890'	3998'	108'	Cliff House				
3998'	4644'	646'	Menefee				
4644'			Point Lookout				