District 1 1 1 1 1 1 1 1 1
1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rob Brazos Rd , Aztec, NM 87410 1220 S outh St. Francis Dr. Santa Fe, NM 87505 State Oil & Gas Lease No.
District Market District Market District Market District Market Ma
Santa Fe, NM 87505 State Oil & Gas Lease No.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
Type of Well
NEW WORK DEEPEN PLUG DIFF WELL OVER BACK RESVR POTHER 1.7 P. Section 21 Township 17S Range 29E NMPM County Eddy 10 Date Spudded 09/01/09 09/07/09 09/29/09 3604 GR Cable Tools Cable Tools Section 16 Plug Back T D. 17 If Multiple Compl How Many Section Section 16 Plug Back T D. 17 If Multiple Compl How Many Section Section 16 Plug Back T D. 17 If Multiple Compl How Many Section Secti
COG Operating LLC
COG Operating LLC
3 Address of Operator 9 Pool name or Wildcat 550 W. Texas Ave., Suite 1300 Midland, TX 79701 NMOCD ARTESIA GJ; 7RVS-QN-GB-GLORIETA-YESO 975
4. Well Location
4. Well Location
Section 21 Township 17S Range 29E NMPM County Eddy 10. Date Spudded 09/01/09 11 Date T D Reached 09/07/09 12 Date Compl (Ready to Prod) 09/29/09 13 Elevations (DF& RKB, RT, GR, etc.) 3604 GR 14 Elev Casinghead 3604 GR 15 Total Depth 16 Plug Back T D. Zones? 17 If Multiple Compl How Many Zones? 18 Intervals Porilled By Drilled By Rotary Tools X Cable Tools
10. Date Spudded 11 Date T D Reached 12 Date Compl (Ready to Prod.) 13 Elevations (DF& RKB, RT, GR, etc.) 14 Elev Casinghead 15 Total Depth 16 Plug Back T D. 17 If Multiple Compl. How Many 18 Intervals Rotary Tools Cable Tools Drilled By X
09/01/09 09/07/09 09/29/09 3604 GR 15 Total Depth 16 Plug Back T D. 17 If Multiple Compl. How Many Zones? 18 Intervals Drilled By Rotary Tools Cable Tools 5498 5436 X X
5498 5436 Zones? Drilled By X
4550 - 5320 Blinbry No
21 Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS 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
13-3/8 48 347 17-1/2 1092 8-5/8 24 842 11 850
5-1/2 17 5498 7-7/8 900
24. LINER RECORD 25. TUBING RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET
2-7/8 5113
26 Perforation record (interval, size, and number) 4550 - 4750 - 2 SPF, 36 holes Open 27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
4850 - 5050 - 2 SPF, 36 holes Open DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4850 - 4750 See attachment
5120 - 5320 - 2 SPF, 48 holes Open 4850 - 5050 See attachment
5120 - 5320 See attachment
PRODUCTION
Date First Production Production Method (Flowing, gas lift, pumping – Size and type pump) Well Status (Prod or Shut-in)
10/04/09 2-1/2" x 2 x 24 pump Producing
Date of Test
Flow Tubing Casing Pressure Calculated 24- Oil - Bbl Gas - MCF Water - Bbl Oil Gravity - API - (Corr)
Press Hour Rate 39.2
29 Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By Kent Greenway
30 List Attachments Logs, C102, C103, Deviation Report, C104
31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief
Signature Printed Name Kanicia Carrillo Title Regulatory Analyst Date 10/20/09
E-mail Address kcarrillo@conchoresources.com 432-685-4332

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 vertical depths shall also 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		Northwe	Northwestern New Mexico		
T. Anhy	Anhy T. Canyon		T. Penn. "B"		
T. Salt T. Strawn		T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"		
T. Yates <u>828</u>	828 T. Miss		T. Leadville		
T. 7 Rivers	7 Rivers T. Devonian		T. Madison		
T. Queen 1703	Queen 1703 T. Silurian		T. Elbert		
T. Grayburg T. Montoya		T. Mancos	T. McCracken		
T. San Andres 2359 T. Simpson		T. Gallup	T. Ignacio Otzte		
T. Glorieta 3834	Glorieta 3834 T. McKee		T. Granite		
T. Paddock T. Ellenburger		T. Dakota	T		
T. Blinebry	. Blinebry T. Gr. Wash		· T,		
T.Tubb <u>5404</u> .	T.Tubb 5404 . T. Delaware Sand		T		
T. Drinkard	Drinkard T. Bone Spring		Т.		
T. Abo	T. Abo T. Yeso 3928		T.		
T. Wolfcamp T. Mississippian		T. Chinle	T.		
T. Penn	T	T. Permian	T.		
T. Cisco (Bough C) T.		T. Penn "A"	T. OH OP CAS		

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	,		OIL OR GAS SANDS OR ZONES
No. 1, from	tot	No. 3, from	to
No. 2, from	to	No. 4, from	to
	IMPORT	ANT WATER SANDS	
Include data on rate of wa	ater inflow and elevation to whi	ch water rose in hole.	
No. 1, from	to	feet	· · · · · · · · · · · · · · · · · · ·
No. 2, from	toto	feet	
		feet	
	LITHOLOGY RECO	ORD (Attach additional sheet if r	necessary)

				`				
From	To	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
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GJ WEST COOP UNIT #257 API#: 30-015-37151 EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRA	CTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4550 - 4750	Acidize w/ 2500 gals acid.
	Frac w/111,000 gals gel,142,500# 16/30 BASF
	sand, 28,100# 16/30 SLC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
4850 - 5050	Acidize w/2500 gals acid.	
	Frac w/115,000 gals gel,145,400# 16/30 BASF	
	sand, 32,260# 16/30 SLC sand.	

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
5120 - 5320	Acidize w/2500 gals acid.	
	Frac w/117,000 gals gel,148,300# 16/30 BASF	
	sand, 33,100# 16/30 SLC sand.	