Submit To Appropriate District Office State of New Mexico State Lease - 6 copies Revised June 10, 200 Energy, Minerals and Natural Resources Fee Lease - 5 copies District 1 WELL API NO. 1625 N French Dr , Hobbs, NM 88240 30-015-36227 District II Oil Conservation Division ENTERED 1301 W Grand Avenue, Artesia, NM 88210 5. Indicate Type of Lease 1220 South St. Francis Dr. District III STATE 🖂 FEE [1000 Rio Brazos Rd , Aztec, NM 87410 Santa Fe, NM 87505 State Oil & Gas Lease No. District IV 1220 S St Francis Dr , Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG The state of the s la Type of Well. 7 Lease Name or Unit Agreement Name OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER RECEIVED b Type of Completion G J WEST COOP UNIT NEW ⊠ WORK □ DEEPEN □ PLUG □ DIFF WELL **OVER** RESVR 8 Well No 2 Name of Operator 190 COG Operating LLC NMOCD ARTESIA 9. Pool name or Wildcat 3 Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701 GJ; 7RVS-ON-GB-GLORIETA-YESO 97558 4 Well Location Unit Letter M 330 Feet From The South Line and Feet From The West 17S 22 Township Range 29E **NMPM** County Eddy Section 11 Date T.D Reached 13. Elevations (DF& RKB, RT, GR, etc.) 14 Elev. Casinghead 12 Date Compl. (Ready to Prod) 10. Date Spudded 5/9/10 3595' GR 4/4/10 4/10/10 Cable Tools 17 If Multiple Compl How Many 18. Intervals Rotary Tools 16 Plug Back T.D. 15 Total Depth Zones? Drilled By 5463 5535 19 Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 4410 - 5300 Yeso No 22 Was Well Cored 21 Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS No 23. **CASING RECORD** (Report all strings set in well) CASING SIZE WEIGHT LB /FT DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 332 17 - 1/2680 13-3/8 48 8-5/8 24 865 11 500 17 7-7/8 1100 5521 5 - 1/224. **TUBING RECORD** LINER RECORD 25 PACKER SET SIZE TOP BOTTOM SACKS CEMENT | SCREEN SIZE DEPTH SET 5099 2-7/8 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC 3990 - 4330 - 1 SPF, 26 holes Open AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 4610 - 4810 - 1 SPF, 26 holes Open 3990 - 4330 See Attachment 4880 - 5080 - 1 SPF, 26 holes Open See Attachment 4610 - 4810 5150 - 5350 - 1 SPF, 26 holes Open 4880 - 5080 See Attachment See Attachment 5150 - 5350 **PRODUCTION** Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod or Shut-in) 5/10/10 Pumping using a 2-1/2" x 2-1/4" x 24' RHTC pump Producing Date of Test Hours Tested Water - Bbl Choke Size Prod'n For Oil - Bbl Gas - MCF Gas - Oil Ratio Test Period 5/30/10 24 112 176 448 Oil Gravity - API - (Corr.) Flow Tubing Oil - Bbl Water - Bbl Casing Pressure Calculated 24-Gas - MCF Press Hour Rate 37.1 Test Witnessed By Kent Greenway 29 Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD 30 List Attachments Logs, C102, C103, Deviation Report, C104 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief Printed Signature Name Chasity Jackson Title Agent for COG Date 6/23/10 cjackson@conchoresources.com 432-686-3087

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

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE								
Southeastern New Mexico				Northwestern New Mexico				
T. Anhy		T. Canyon	7	T. Ojo Alamo				Г. Penn. "B"
T. Salt T. Strawn			7	Γ. Kirtlar	d-Fruitl	and	-	Г. Penn. "С"
B. Salt		T. Atoka	7	T. Pictured Cliffs				Γ. Penn. "D"
T. Yates	811	T. Miss	7	T. Cliff House				Г. Leadville
T. 7 River	S	T. Devonian	7	T. Menefee			7	Г. Madison
T. Queen_	<u> 1705</u>	T. Silurian_	7	T. Point Lookout			7	Γ. Elbert
T. Graybu	ırg	T. Montoya	7	Γ. Manco	S		7	Г. McCracken
T. San An	dres 2376	T. Simpson	7	Γ. Gallup			1	Γ. Ignacio Otzte
T. Glorieta	a <u>3849</u>	T. McKee	F	Base Gree	enhorn_		7	Γ. Granite
T. Paddoc	k	T. Ellenburger	7	T. Dakota				Γ
T. Blinebry	y	T. Gr. Wash	1	T. Morrison				Γ.
T.Tubb_	<u>5439</u>	T. Delaware Sand		T.Todilto				Γ
T. Drinkard	d	T. Bone Spring	Γ	T. Entrada				Γ.
T. Abo		T.Yeso 3940	1	T. Wingate				Γ.
T. Wolfcar	np	T.Mississippian	Ţ	T. Chinle				Γ.
T. Penn		T.		T. Permian				Γ.
T. Cisco (Bough C)		Т.		T. Penn "A"			1	Γ.
OIL OR GA SANDS OR ZONES								
No. 1, fromto								
No. 2, fromto								
IMPORTANT WATER SANDS								
Include dat	a on rate of v	rater inflow and elevation to which water	er ro	ose in ho	ole.			
No. 1, from	1	to				feet		.,
	No. 2, fromto							
No. 3, fromto								
LITHOLOGY RECORD (Attach additional sheet if necessary)								
From T	o Thicknes In Feet			From	То	Thickness In Feet		Lithology

From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
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G J WEST COOP UNIT #190 API#: 30-015-36227 EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FR	ACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3990 - 4330	Acidize w/2,500 gals acid
	Frac w/97,913 gals gel, 108,909# 16/30 White,
	14,889# 16/30 Super LC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
4610 - 4810	Acidize w/3,500 gals acid				
	Frac w/116,112 gals gel, 146,890# 16/30 White,				
	34,807# 16/30 Super LC.				

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED			
4880 - 5080	Acidize w/3,500 gals acid		
	Frac w/113,352 gals gel, 113,352# 16/30 White,		
	34,187# 16/30 Super LC sand.		

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED			
5150 - 5350	Acidize w/3,500 gals acid			
	Frac w/113,895 gals gel, 147,821# 16/30 White,			
	32,226# 16/30 Super LC sand.			