## Submit to Appropriate District Office

## State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-105 **Revised 1-1-89** 

State Lease - 6 copies Fee Lease - 5 copies DISTRICT

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

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ACOVED	WELICAS NO.	
ALCON DIV	<b>3(23)</b> \$9-26137	
	5, 900 cate Type of Lease	
	STATE FEE X	
Plainia W	کور State Oil & Gas Lease No.	

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. TYPE OF WELL 7. Lease Name or Unit Agreement Name DHC-2315 GAS WELL X DRY OTHER OIL WELL **b. TYPE OF COMPLETION:** NFW WORK PLUG DIFF WELL OVER DEEPEN BACK RESVR OTHER Kaime Well No. 2. Name of Operator **BURLINGTON RESOURCES OIL & GAS COMPANY** 9. Pool name or Wildcat 3. Address of Operator PO BOX 4289, Farmington, NM 87499 Otero Cha/Blanco MV/Basin DK 4. Well Location 790 Feet From The North Line and Feet From The East Unit Letter Line 6W 20 26N **NMPM** Rio Arriba Section Township Range County 13. Elevations (DF&RKB, RT, GR, etc.) 12. Date Compl. (Ready to Prod.) 11. Date T.D. Reached 14. Elev. Casinghead 10. Date Spudded 10-9-99 1-25-00 6387 GR, 6399 KB 9-30-99 Cable Tools 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How 18. Intervais Rotary Tools Many Zones? Drilled By 7287 3 0-7340 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name 4903-5271' Mesaverde Commingled w/Chacra & Dakota 21. Type Electric and Other Logs Run 22. Was Well Cored LDT CNL, AIR, CMR, ML CASING RECORD (Report all strings set in well) WEIGHT LB/FT. **DEPTH SET HOLE SIZE CEMENTING RECORD** AMOUNT PULLED **CASING SIZE** 24# 358 12 1/4 354 cu.ft. 8 5/8 4 1/2 10.5# 7334 7 7/8 3419 cu.ft. LINER RECORD **TUBING RECORD** SCREEN DEPTH SET PACKER SET SACKS CEMENT TOP BOTTOM SIZE SIZE 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26. Perforation record (interval, size, and number) 4903, 4905, 4907, 4908, 4925, 4926, 4951, 4953, 4955, DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4959, 4965, 4967, 4997, 5000, 5003, 5006, 5010, 5036, 4903-5271 2160 bbl 2% KCl slk wtr, 100,000# 20/40 Arizona sd 5042, 5057, 5059, 5085, 5155, 5197, 5236, 5271 PRODUCTION 28 Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Date First Production Flowing SI Oil - Bbl. Gas - MCF Gas - Oil Ratio Date of Test Hours Tested Choke Size Prod'n for Test Period 197 MCF/D Pitot Gauge Oil Gravity - API - (Corr.) Casing Pressure Flow Tubing Press. Calculated 24-Oil - Bbl Gas - MCF Water - Bbl Hour Rate 197 MCF/D SI 798 SI 519 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By To be sold 30. List Attachments None 31. I hereby certify that the information shewn on both sides of this form is true and complete to the best of my knowledge and belief Printed Name Peggy Cole Title Regulatory Administrator Date 1-31-00 Signatur

## **INSTRUCTIONS**

s 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 eepened 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 s conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true ical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be I in quintuplicate except on state land, where six copies are required. See Rule 1105.

## DICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Southeastern New Mexico								Northwestern New Mexico			
Anhy Salt Salt Salt Salt Salt Salt Salt Salt		T. T	T. Canyon T. Strawn T. Atoka T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T. T.		T. Ojo Alamo T. Kirtland-Fruitland T. Pictured Cliffs T. Cliff House T. Menefee T. Point Lookout T. Mancos T. Gallup Base Greenhorn T. Dakota T. Morrison T. Todilto T. Entrada T. Wingate T. Chinle T. Permian T. Penn "A"		2002	T. T	T		
JISCO (	Bough C)		<u> </u>		GAS SA	ANDS OR		5	•		
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ماسطم	data on	rate of wa	ter inflo	w and elevation to w							
5. 1, f 5. 2, f 5. 3, f	rom			to to to LOGY RECOF			fe fe fe	eeteeteetsheet if ne	ecess	ary)	
From	То	Thickness in Feet		Lithology		From	То	Thickness in Feet		Lithology	
)02 156	2156 2339		Gry sh fine-gr			5446 5998	599 6835	8	Lt gry silts 8	gry carb sh.  to brn calc carb mica  very fine gr gry ss w  bedded sh	
339	2684		ן טא gry∙	gry carb sh, coal, gr	n siits,	1	l	1	Ireir	Caaca sii	

6892

7002

7340

6835

6892

7002

light-med gry, tight, fine gr ss

White, waxy chalky bentonite

Gry fn grn silty, glauconitic sd

ss. Gry, fine-grn, dense sil ss.

Med-light gry, very fine gr ss

Med-dark gry, fine gr ss, carb sh

w/frequent sh breaks in lower part

Bn-gry, fine grn, tight ss

stone w/drk gry shale

& coal

of formation

Shale w/siltstone stringers

2745

3103

3542

4370

4900

5446

3950

584

745

103

542

950

370

900

Highly calc gry sh w/thin lmst

Lt to dk gry foss carb sl calc si

silty ss w/pyrite incl thin sh bands

Dk gry shale, fossil & carb

clay & shale breaks

w/pyrite incl