Office District I		of New M			Form (
	Energy, Miner	als and Nat	ural Resources	WELL API NO	March	4, 2004
1625 N. French Dr., Hobbs, NM 88240 District II				30-025-37168).	
1301 W. Grand Ave., Artesia, NM 88210			N DIVISION	5. Indicate Typ	oe of Lease	
District III 1000 Rio Brazos Rd., Aztec, NM 87410		outh St. Fra		STATE		ļ
District IV	Santa	a Fe, NM 8	37505	6. State Oil &	Gas Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM 87505						
	ICES AND REPORTS	S ON WELL	S	7. Lease Name	or Unit Agreement N	ame
(DO NOT USE THIS FORM FOR PROPO						ŀ
DIFFERENT RESERVOIR. USE "APPLIC PROPOSALS.)	CATION FOR PERMIT" (FORM C-101) I	FOR SUCH	Blinebry Drin		
1. Type of Well:				8. Well h	Number	
Oil Well Gas Well	Other SWD Well			20		ĺ
2. Name of Operator		· · · · · ·		9. OGRID Nur	mber 019174	
	Operating Co.		· · · · · · · · · · · · · · · · · · ·			
3. Address of Operator	vilan Hakka NIM 000	40			ame or Wildcat	
	ylor, Hobbs, NM 882	40		SWD	Blinebry Drinkard	
4. Well Location						1
Unit LetterD:	330feet from t	heNorth	line and6	60feet fro	m theWestl	ine
Section 20	Townsh ⁱ	ip 22S	Range 3'	7E NMPM	LEA County	
	11. Elevation (Show					
	3397' GL;					n
Pit or Below-grade Tank Application (Fo						
Pit Location: ULSectTwp_		,			_	
Distance from nearest surface water	Below-grade Tank	Location UL	SectTw	pRng	_;	
feet from theline and _	feet from the	line				
12. Check A	Appropriate Box to	Indicate l	Nature of Notice,	Report or Oth	er Data	
				•		
NOTICE OF INT		🗖		SEQUENT RE		_
PERFORM REMEDIAL WORK	PLUG AND ABANDO	ом Ц	REMEDIAL WORK		ALTERING CASING	; LJ
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE DRIL	LING ODNIO 57		
				LING OPNS.IXI		
PULL OR ALTER CASING	MULTIPLE		CASING TEST AN		PLUG AND ABANDONMENT	
PULL OR ALTER CASING	MULTIPLE COMPLETION					
PULL OR ALTER CASING OTHER:			CASING TEST AN			
OTHER:	COMPLETION		CASING TEST AN CEMENT JOB	ID 🗆	ABANDONMENT	_
OTHER: 13. Describe proposed or comp of starting any proposed we	COMPLETION pleted operations. (Cle	□ early state all	CASING TEST AN CEMENT JOB OTHER: pertinent details, an	ID	ABANDONMENT ates, including estima	ted date
OTHER: 13. Describe proposed or comp of starting any proposed we or recompletion.	oleted operations. (Cloork). SEE RULE 110	□ early state all	CASING TEST AN CEMENT JOB OTHER: pertinent details, an	ID	ABANDONMENT ates, including estima	ted date
OTHER: 13. Describe proposed or comp of starting any proposed we	oleted operations. (Cloork). SEE RULE 110	□ early state all	CASING TEST AN CEMENT JOB OTHER: pertinent details, an	ID	ABANDONMENT ates, including estima	ted date
OTHER: 13. Describe proposed or comp of starting any proposed we or recompletion. See Attached wellbore diagra	COMPLETION pleted operations. (Cleork). SEE RULE 110: am	□ early state all 3. For Multi	CASING TEST AN CEMENT JOB OTHER: pertinent details, an ple Completions: A	nd give pertinent d	ABANDONMENT lates, including estimater of proposed con	ted date
OTHER: 13. Describe proposed or comp of starting any proposed we or recompletion.	oleted operations. (Cleork). SEE RULE 110: am above is true and com	early state all 3. For Multi	CASING TEST AN CEMENT JOB OTHER: pertinent details, an ple Completions: A	nd give pertinent dittach wellbore dia	ABANDONMENT lates, including estimategram of proposed con	ted date
OTHER: 13. Describe proposed or composed we or recompletion. See Attached wellbore diagrams. I hereby certify that the information grade tank has been/will be constructed or	oleted operations. (Cleork). SEE RULE 110: am above is true and com	carly state all 3. For Multi aplete to the locd guidelines	CASING TEST AN CEMENT JOB OTHER: pertinent details, an ple Completions: A completion of my knowledged, a general permit	ad give pertinent d ttach wellbore dia ge and belief. I fur or an (attached) alto	ABANDONMENT ates, including estimating and proposed control of proposed control of proposed control of proposed propose	ted date
OTHER: 13. Describe proposed or compof starting any proposed we or recompletion. See Attached wellbore diagrams. I hereby certify that the information	oleted operations. (Cleork). SEE RULE 110: am above is true and com	carly state all 3. For Multi aplete to the locd guidelines	CASING TEST AN CEMENT JOB OTHER: pertinent details, an ple Completions: A	ad give pertinent d ttach wellbore dia ge and belief. I fur or an (attached) alto	ABANDONMENT lates, including estimategram of proposed con	ted date
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BLINEBRY-DRINKARD SWD WELL D-20 330' FNL & 660' FWL, Sec 20, T22S, R37E, Lea Co. New Mexico **GL ELEV 3397'** Hole 17 1/2" Surface 13 3/8" H-40 48# @ 427' cmt cir. To surface w/440 sx Hole 12 1/4" Intermediate 9 5/8" J-55 36# @ 2522' cmt cir. To surface w/815 sx Hole 8 3/4" Production 7" J-55 23# @ 3906' cmt cir. To surface w/565 sx Total Depth 5000' (open hole from 3906' to 5000') Drawn RICE OPERATING COMPANY BD SWD D-20 08/02/2005 JSC 122 W. Tayor API # 30-025-37168 Hobbs, New Mexico 88240 Admin. Order SWD-965

LIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety /ld To #: 315231 Ship To #: 2435458 Quote #: Sales Order #: 3810524 Justomer: RICE OPERATING Customer Rep: Spurlock, Jackie Well Name: Blinebry Drinkard SWD Well #: D-20 API/UWI #: AFEYCWSMCLI1QFZNAAA Field: City (SAP): EUNICE County/Parish: Lea State: New Mexico Legal Description: Section=20 Township=22, S Range=37, E Contractor: CAPSTAR DRILLING Rig/Platform Name/Num: Job Purpose: Cement Surface Casing Well Type: Development Well Job Type: Cementing Sales Person: GONZALES, JAIME Srvc Supervisor: MOORE, MBU ID Emp #: 209468 CHRISTOPHER Don Job Personnel **HES Emp Name** Exp Hrs Emp# **HES Emp Name** Exp Hrs Emp# **HES Emp Name** Exp Hrs Emp# HALES, TIM 9.0 222399 MEADOWS, BRUCE S 10.0 325408 MOORE. 209468 9.0 CHRISTOPHER Don Equipment HES Unit # Distance-1 way HES Unit # Distance-1 way HES Unit # Distance-1 way **HES Unit #** Distance-1 way 10248041C 30 mile 10565345 30 mile 10565348 30 mile 10582270 30 mile 10582284 30 mile 422673 30 mile **Job Hours** Date On Location Operating Date On Location Operating Date On Location Operating Hours Hours Hours Hours Hours Hours 12-July-05 1 TOTAL Total is the sum of each column separately Job **Job Times** Formation Name Date Time Time Zone Formation Depth (MD) Top Bottom Called Out 12 - Jul - 2005 09:30 CST Form Type BHST On Location 12 - Jul - 2005 14:00 CST Job depth MD 427 ft Job Depth TVD 427 ft Job Started 12 - Jul - 2005 20:52 CST Water Depth Wk Ht Above Floor 2 Job Completed 12 - Jul - 2005 21:44 CST Perforation Depth (MD) From To Departed Loc 12 - Jul - 2005 23:00 CST **Well Data** Description New / Max Size ID Weight Thread Grade Top MD **Bottom** Top **Bottom** Used pressure ìn in lbm/ft MD TVD TVD ft ft ft ft 17-1/2" Hole 17.5 0 427 13-3/8" Surface Used 13.375 12.715 48 8 RD (ST&C) J-55 0 427 Casing **Tools and Accessories** Type Size Qty Make Depth Type Size Qty Make | Depth Type Size Qtv Make **Guide Shoe** Packer Top Plug Float Shoe **Bridge Plug Bottom Plug** Float Collar Retainer SSR plug set insert Float Plug Container Stage Tool Centralizers Miscellaneous Materials **Gelling Agt** Conc Surfactant Conc Acid Type Qty Conc % Treatment Fld Conc Inhibitor

Conc

Sand Type

Size

Qty

LIBURTON

Cementing Job Summary

_							Flui	d Data								
St	age/Plug	#: 1														
Fluid #	Stage T	уре	Fluid Name				Qty Qty uom		Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk		Rate bbl/min	Total Mix Fluid Gal/sk		
1	Premium	Premium Plus CMT - PREMIUM PLUS CEMENT (100012205)					440.00	sacks	14.8	1.343	6.34	12		6	.34	
***************************************	6.342 Gal		FRE	SH WATER						······································					÷	
	2 %		CAI	CIUM CHLOR	IDE - HI	TEST	PELLET	(1000050	53)							
Ca	lculated	Values	5	Pres	sures					.V	olumes					
Displac	ement	60)	Shut In: Insta	nt	t		eturns	No	Cement Slurry			105	Pad	$\neg \neg$	
Top Ot	Top Of Cement S		асе	5 Min				t Returns	38	Actual Displacement		ent	60	Treatn	nent	
Frac G	Frac Gradient			15 Min			Spacer	s	20 Load and Breakdown		wn		Total	lob	185	
Rates					,				4.							
Circulating 6 Mixing 6						Displacer	nent	6 Avg. Job			3					
Cemen	it Left In Pip	Эе	Am	ount 45.2 ft	Reason	Shoe	Joint	•								
rac Ring # 1 @ ID Frac ring # 2 @ ID)	Frac Ring # 3 @ ID Frac Ring # 4 @ ID						5					
The li	nformatio	n Stat	ed l	Herein Is Co	rect		Cust	omer R	eprese	entative :	Signatu	re			•	

_IBURTON

Cementing Call for Services

The Road to Excellence Starts with Safety fo #: 315231 Ship To #: 2435458 Quote #: Sales Order #: 3821624 stomer: RICE OPERATING Sales Person: GONZALES, JAIME Justomer Rep: Spurlock, Jackie Office: 1-432-661-2675 Well Name: Blinebry Drinkard SWD Well #: #D-20 API/UWI #: AFEYCWSMCLI1QFZNAAA Field: City (SAP): EUNICE County/Parish: Lea State: New Mexico Legal Description: Section=20 Township=22, S Range=37, E Contractor: CAPSTAR DRILLING: Rig/Platform Name/Num: Location: Land Tight Hole? No Job Purpose: Cement Intermediate Casing Job Status: Active Distance/Mileage(one way): 30 mile Max Pressure: psig Nitrogen: 0.000 scf Rqstd On Location Date/Time: |17-Jul-2005 02:00 CST Rqstd Job Start Date/Time: 17-Jul-2005 02:00 CST Drive Safely, Lights On for Safety, Wear Seat Belts, Observe all HES / Customer Safety Policies. Directions: : Hobbs, South on Hwy 18 to Eunice. Take South truck by-pass to Main Street. Turn left (S) for 2.5 miles to Delaware Basin Rd. Turn right (W) for 2.2 miles to Cattle Guard, Continue west for another .3 miles to 1st caliche rd. on left. Turn left (S) for .6 miles on main rd., Turn left (E) for .3 miles to pump jack, Turn right (SE) for .6 miles to Capstar Drilling Rig and Location. Job Info / Well Data Job Depth (MD) Job Depth (TVD) BHST BHCT Well Fluid Type Well Fluid Displacement Fluid ft ft degF degF Weight Ibm/gal 2500 2500 Fresh Water 8.6 Fresh Water Type Description Size Weight ID Thread Grade **Btm MD** Top MD Top TVD Btm TVD Shoe Joint % Excess in lbm/ft in ft Lenath ft 13-3/8" Surface Casing 13.375 48 12.715 8 RD H-40 0 400 40 10 Casing (ST&C) 9-5/8" Intermediate 9.625 Casing 36 8.921 8 RD J-55 0 2500 40 Casing (ST&C) 12-1/4" Hole 12.25 400 2500 100 Tie on Connection Size: 9.625 Thread: 8 RD (ST&C) Type: Casing Cross Over Required: No Equipment (Generic) Description Qty Comments Description Qty. Comments **PLUG CONTAINER** Take Quick Latch If SWAGE 2 Possible RCM PUMP TRUCK 1 PICK UP TRUCK 1 **BULK TRUCKS** 2 Materials Stage/Plug #: 1 Fluid Stage Type Fluid Name Mixing Rastd Rastd Mix Fluid Yield Rate Total Mix # Delivery Delivery Density ft3/sk Gal/sk bbl/min Fluid Qty Qty lbm/gal Gal/sk uom Interfill C Lead INTERFILL C - SBM (14210) 615.00 11.9 sacks 2.449 14,121 14.12 Cement 206 14.121 Gal FRESH WATER Mix-On-Fly to Slurry **Premium Plus Premium Plus** 200.00 sacks 14.8 1.334 6.328 6.33 CMT - PREMIUM PLUS - CLASS C REG OR TYPE III, BULK Pre-Mix Dry 94 lbm 20 6.328 Gal FRESH WATER Mix-On-Fly to Slurry 1 % CALCIUM CHLORIDE - HI TEST PELLET (100005053) Pre-Mix Dry Packaged Materials SAP# Material Qtv UOM Lab Specified Lot # Comments FRESH WATER 9950.02 Gal Sales/Rental/3rd Party

SUMMIT Version:

SAP#

101214575

86954

7.00.248

Description

PLUG, CMTG, TOP, 9 5/8, HWE, 8.16 MIN/9.06 MA

FUEL SURCHG-CARS/PICKUPS<1 1/2TON/PER/MI

MILEAGE FOR CEMENTING CREW.ZI

Qty | Qty

1

60

1

uom

EA

MI

MI

Supplier

Tech ID # / Comments

LIBURTON

Cementing Call for Services

/#		Descrip	otion	Qty	Qty		Supplier	Te	ch ID#/Comments	
(242323	SHO	E,FLT,TROPHY SEAL,9 5/	'8 8RD	1	EA			S. 1869 430		
101235371		FLT,TROPHY SEAL, 9-5/8		- 1	EA	1				
100004485		RALIZER-9-5/8"-CSG-12		5	EA					
100004629	COLL	AR-STOP-9 5/8"-FRICTIO	N-HINGED	1	EA	 				
100005045	KIT,H	ALL WELD-A	·	1	EA	 				
			Job Pr	ocedures	l				No. 10	
DISPLACE PL	JG!!!	ump Lead Cement,Pump 1		o & Drop Piu		art Displa	cement H2O, B	ump Pl	ug DO NOT OVER	
H2S Present:	Unkn	own		C02 Pres						
		10 m	Actual I	Equipmen	t		14			
Unit Number		Equipment Type	Location	Unit Nun		E	quipment Type		Location	
		SNGL 400 10248045C	Odessa TX, USA	10547562		PU 1 T 2 CAB_10	X4 CRW 547562		Odessa TX, USA	
Employee Nu	mbor	Employee Name		sonnel	ALC: N		<u> </u>			
208782		SIMPSON, ROBERT Wade	Employee Number	Employ	ee Na	ime	Employee Nur	nber	Employee Name	
100		(B)	Rei	marks						
TAKE QUI 0500TT	CK L	BIN & LOAD 400 I ATCH HEAD IF PO ES WILL BE BASEI	SSIBLE! LARRY	BAZE V	VT#	Y 7/14 10001	PER J.GON 788 BIN #	NZAL 1000	ES 08:30 TT 7/14 1632 7/16 @	

Sold To #: 315231

Ship To #:2435458

Quote #:

Sales Order #:

3821624

SUMMIT Version:

7.00.248

Sunday, July 17, 2005 12:17:00

Page 2 of 4

LLIBURTON

Cementing Job Summary

Size

Qty

The Road to Excellence Starts with Safety old To #: 315231 Ship To #: 2435458 Quote #: Sales Order #: 3837955 Customer: RICE OPERATING Customer Rep: Well Name: Blinebry Drinkard SWD Well #: #D-20 API/UWI #: AFEYCWSMCLI1QFZNAAA Field: City (SAP): Eunice County/Parish: Lea State: New Mexico Legal Description: Section=20 Township=22, S Range=37, E Contractor: CAPSTAR Rig/Platform Name/Num: Job Purpose: Cement Production Casing Well Type: Development Well Job Type: Cementing Sales Person: GONZALES, JAIME Srvc Supervisor: GIDEON, BILLY S MBU ID Emp #: 322422 **Job Personnel HES Emp Name** Exp Hrs Emp# **HES Emp Name** Exp Hrs Emp# **HES Emp Name** CRAWFORD, JAMES Exp Hrs Emp# 8.0 GIDEON, BILLY S 278190 8.0 322422 GONZALEZ, HERBER 8.0 Ethan 305567 Perez MEADOWS, BRUCE 8.0 325408 WARD, GREGG 8.0 339595 Equipment **HES Unit #** Distance-1 way 10565346 30 mile 10565348 30 mile 10582270 30 mile 10708075 30 mile 10582896 30 mile 10633274 30 mile 77960C 30 mile **Job Hours** Date On Location Operating Date On Location Operating On Location Date Operating Hours Hours Hours Hours 07/21/05 Hours Hours 8 **FOTAL** Total is the sum of each column separately Job **Job Times** ormation Name Date Time ormation Depth (MD) Top Time Zone **Bottom** Called Out 21 - Jul - 2005 03:00 orm Type CST BHST On Location 21 - Jul - 2005 05:00 MST lob depth MD 3906 ft Job Depth TVD 3906 ft Job Started 21 - Jul - 2005 10:00 MST Vater Depth Wk Ht Above Floor Job Completed 21 - Jul - 2005 11:30 Perforation Depth (MD) From MST To Departed Loc 21 - Jul - 2005 13:00 MST Well Data Description New / Max Size ID Weight Thread Grade Top MD **Bottom** Top **Bottom** Used pressure in in lbm/ft ft MD TVD **TVD** 9-5/8" ft ft Used ft 9.625 8.921 36 8 RD (ST&C) J-55 ntermediate 2500 asing 3-3/4" Hole 8.75 2500 7" Production 3906 New 7 6.366 23 asing 0 3906 **Tools and Accessories** Type Size Qty Make Depth Type Size Make Depth **Type** Size Qty iuide Shoe Make Packer Top Plug loat Shoe Bridge Plug **Bottom Plug** loat Collar Retainer SSR plug set isert Float Plug Container tage Tool Centralizers **Miscellaneous Materials** elling Agt Conc Surfactant Conc Acid Type Qty reatment Fld Conc % Conc Inhibitor Conc Sand Type

LLIBURTON

Cementing Job Summary

1						Flui	d Data			· · · · · · · · · · · · · · · · · · ·			
St	age/Plug	#: 1				**		1.0					
Fluid #	Stage T	ype	Fluid Name				Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk		Total Mix Fluid Gal/sl
1 Interfill C Lead INTERFILL C - SBM (14210) Cement							390.00	sacks	11.9	2.449	14.121		14.12
	14.121 Ga	l	FRESI	H WATER									
2	Premium Tail Ceme		CMT - (10001)	PREMIUM PL 2205)	US CEMEN	T	175.00	sacks	14.8	1.357	6.404		6.40
	6.404 Gal		FRESI	H WATER									
	2 lbm		SALT, BULK (100003695)										
	0.4 %		LAP-1 (100012766)										
	0.3 %		CFR-3	, W/O DEFOA	MER, 50 LB	SK (100	003653)						
	0.25 lbm		D-AIR	3000 (1010074	146)								
Cá	lculated	Values		Pressu	res	F. 17			V	olumes			
Displa	cement	151.	9 Sr	ut In: Instant		Lost Re	turns		Cement S	lurry	21:	2 Pad	
Top Of Cement 0		0	5	Min		Cemen	Returns	26	Actual Di	splaceme	ent 15	2 Treatr	nent
rac G	radient		15	Min		Spacers		+	Load and Breakdown			Total	Job
						R	ates		er in Santan				7
Circulating 6				Mixing	8		Displacement		8		Avg.	Job	8
Cem	ent Left In	Pipe	Amou	nt 39.93 ft Re	ason Shoe	Joint		 					
Eraci	Ring # 1 @		ID	Frac ring # 2	200 1	D	Frac Rin	a # 3 @	1) F	rac Rin	#4@	ID

Summit Version: 7.00.248