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UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVE	b
OMB NO. 1004-01/3	35
Expires: November 30,	200

5. Lease Serial No. NMSF077106	
6. If Indian, Allottee or Tribe N	ame

Do not use thi abandoned we	NMSF077106 6. If Indian, Allottee of	or Tribe Name				
SUBMIT IN TRI	PLICATE - Other instruc	tions on rever	se side.		7. If Unit or CA/Agre	ement, Name and/or No.
1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Oth	ner				8. Well Name and No. LACKEY B LS 12	
Name of Operator CONOCOPHILLIPS COMPAN		YOLANDA PER E-Mail: yolanda.p		hillips.com	9. API Well No. 30-045-26563-0	00-D1
3a. Address 5525 HIGHWAY 64 FARMINGTON, NM 87401		3b. Phone No. (in Ph: 281.293.5) Fx: 281.293.5	1613)	10. Field and Pool, or BASIN DAKOTA BLANCO MESA	A . NVERDE
4. Location of Well (Footage, Sec., 1 Sec 21 T28N R9W SENW Tra 36.64970 N Lat, 107.79753 W	act A GONZALES 1850FN	•			11. County or Parish, SAN JUAN CO	
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE N	ATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION		
Notice of Intent	Acidize	Deeper		_	ion (Start/Resume)	□ Water Shut-Off
☐ Subsequent Report	Alter Casing	Fractur		□ Reclam		Well Integrity
-	Casing Repair	_	Construction	Recomp		Other
Final Abandonment Notice	Change Plans	_	nd Abandon	_	arily Abandon	
13. Describe Proposed or Completed Op	Convert to Injection	□ Plug B		□ Water I	=	
If the proposal is to deepen direction. Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f ConocoPhillips proposes to reprocedure.	ally or recomplete horizontally, it will be performed or provide l operations. If the operation re- bandonment Notices shall be fil inal inspection.)	give subsurface loc the Bond No. on fi sults in a multiple c ed only after all req	cations and meas ile with BLM/BL completion or rec juirements, inclu	ured and true vo A. Required su completion in a ding reclamation	ertical depths of all perti bsequent reports shall be new interval, a Form 310 n, have been completed,	nent markers and zones. e filed within 30 days 60-4 shall be filed once
CONDIT	TIONS OF APPROVA	-		SECTION OF THE SECTIO	JUN 2003 CONS. ON.	
14. I hereby certify that the foregoing is	s true and correct. Electronic Submission #	23492 verified b	v the BLM We	II Information	System	
Con	For CONOCOPH nmitted to AFMSS for proc	IILLIPS COMPAN	NY, sent to the	Farmington	_	
Name (Printed/Typed) YOLANDA	•	• • •		DINATOR	3MX1109333E)	
Signature (Electronic S	Submission)	D	Date 06/20/2	2003		
	THIS SPACE FO	OR FEDERAL	OR STATE	OFFICE U	SE	
Approved By /8/ Jim Lovato			Title			Date
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to conditions.	uitable title to those rights in the	e subject lease	Office			•

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Lackey B LS 12M

API 30-045-26563 28N-9W-21-F

1850' FNL

1460' FWL

Lat: 36°38' 58.92"

Long: 107° 47' 51.108"

Objective:

The objective of this project is to pull the Mesa Verde and Dakota tubing strings. Remove any bad joints of tubing and the blast joints in the Dakota string, rerun 2 3/8 tubing to the Dakota and resume plunger lift operations. The well is currently configured as a dual well,

but will be downhole commingled.

Well Information:

Spud Date: 12/18/1985

TD: 7190'

PBTD: 7145'

Initial Completion: 3/14/1986

Ground Elevation: 6347'

KB Elevation: 6359'

Existing Casing/Tubing Information:

,	OD (in)	ID (in)	Drift (in)	Weight (lb/ft)	Grade	Joints	Depth (ft)	Capacity (bbls/ft)	Capacity (gal/ft)	Collapse (psi)	Yield (psi)
Surface	13 3/8	12.715	12.559	48.00	K-55	8	292	0.1570	6.5962		
	Cement: (Cement: 0'-292'; w/ 375 sx; circulated 30 bbls to surface									
Intermediate	9 5/8	8.830	8.679	40.00	N-80	74	3000	0.0758	3.1847	3090	5750
intermediate	Cement: (Cement: 0'-3000'; w/ 960 sx; circulated 25 bbls to surface									
Intermediate	7	6.366	6.241	26.00	K-55	55	5290	0.0393	1.6535	3270	4360
Liner	Cement: 2790'- 5,290'; w/ 425 sx; circulated 12 bbls to liner top Squeeze to fill in under 7" casing shoe from 5290'- 5348'; squeezed with 100 sxs.										
	4 ½	4.000	3.875	11.60	K-55	5	7150	0.0155	0.6528	4960	5350
Production	4 1/2	4.050	3.927	10.50	K-55	45	6940	0.0159	0.6699	4010	4790
Production	Cement: 5066'- 7150'; w/ 370 sx; no cement to surface; casing weight change at 6940' Cement squeeze 4 ½" liner top 5066'- 5086'; squeezed 4 ½" liner top with 150 sx cement										
	2 3/8	1.996	1.901	4.70	J-55	217	6727	0.00387	0.16239	8100	7700
Tubing (DK)	Mule shoe; 2 3/8" (1.780" id) seating nipple; 2 3/8" tubing; 3'- 7" (2.375" id) packer and seal assembly; blast joints; 2 3/8" tubing. Packer: Baker Model D Permanent Packer @ 5058' (8' above production liner top)										
Tubing (MV)	2 3/8	1.996	1.901	4.70	N-80	152	4730	0.00387	0.16239	11780	11200
	2 3/8" (1.996" id) perf pipe; 2 3/8" (1.780" id) seating nipple; 2 3/8" tubing.										

Current Perforations:

Menefee

4480'- 4783'

Point Lookout 4870'- 5017'

Dakota

6966'- 7140'

Procedure:

- 1. Prepare location for work. Test deadmen anchor.
- 2. Move in and rig up workover unit.
- 3. Hold pre-job safety meeting with all personnel on location.

- 4. Kill well with minimum 2% KCL water if needed. All kill water should be treated with biocide.
- 5. Nipple down wellhead. Nipple up and test BOP.
- 6. Add 9 joints of 2 3/8" tubing to Mesa Verde string and circulate hole clean above the 7" packer located at 5056'.
- 7. POOH with 2 3/8" short string, laying down.
- 8. Pull out of seal assembly of 7" Baker Model D permanent packer with the 2 3/8" long string. Inspect tubing when tallying and remove blast joints and any damaged or corkscrewed tubing. There is a tight spot reported at approximately 5000'. The long string has a section of tubing with blast joints located from 4475'-5056'.
- 9. RIH with 2 3/8" tubing, 7" packer plucker, grapple, drill collars, jars, and cross overs and pluck packer located at 5056'. POOH. **IMPORTANT-Packer is located approximately 8' above the 4 ½" production liner top.**
- 10. RIH with 2 3/8" tubing, 4 ½" RBP and 4 ½" retrievable packer. Set the RBP at approximately 6900' above the Dakota perfs, move up hole with packer and set at approximately **5075'** (below the production liner top at 5066').
- 11. Pressure test 4 1/2" liner to 500#.
- 12. If liner doesn't test, contact Houston for squeeze procedure.
- 13. If liner tests, POOH with 4 1/2" packer.
- 14. RIH with 7" retrievable packer and set at approximately **5042'** (in 7" liner above 4 ½" liner top at 5066').
- 15. Pressure test liner top to 500#.
- 16. If liner top doesn't test, contact Houston for squeeze procedure.
- 17. If liner top tests, move up hole with 7" packer and set at approximately **4430**' (above MV perfs at 4480'). Test backside (7" casing) to surface to 500#.
- 18. POOH with 7" packer and tubing.
- 19. RIH with 2 3/8" tubing and tag for fill. PBTD = 7145'; bottom Dakota perfs = 7140'. Do not rerun blast joints with production string.
- 20. If fill was present, RIH with bailer and clean out to 7145' (PBTD).
- 21. If fill was not present, pull up and set 2 3/8", 4.7ppf J-55 tubing and seating nipple and land at +/- **7010**' (top of the Dakota perfs). Drift tubing as running in hole to insure of no crimped connections.

Torque requirements for 2 3/8" 4.7lb/ft; J-55 external upset tubing:
Min: 970 ft-lb Opt: 1290 ft-lb Max: 1610 ft-lb

- 22. Make a plunger run before rigging down to insure plunger surfaces and there are no tight spots in the tubing.
- 23. Nipple down BOP and nipple up wellhead.
- Connect to sales and swab to kick well off. Notify MSO to commence production and plunger lift operations on well. (MSO: ANDY ORTIZ - mobile # 505-320-9575)

Prepared by Jennye Pusch North Asset Team March 4, 2003