UNITED STATES DEPARTMENT OF THE INTERIOR (Chart in TRIPLICATE) GEOLOGICAL SURVEY SUNDRY NOTICES AND REPORTS ON WELLS (Do not use the 'Ope - ATTAILAND' OF PERMITTED for such proposals, a different reservoir. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use the 'Ope - ATTAILAND' TOR PERMITTED for such proposals, a different reservoir. Open	(May 1963)	**		`
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to delif or to deeped or play back to a different reservoir. Control of Particle of Pa	DEF	UNITED STATES PARTMENT OF THE INT	SUBMIT IN TRIPLICATE (Other instructions on reverse side)	Budget Bureau No. 42-R1424.
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to decrea or plug back to a different reservoir. Other Other		GEOLOGICAL SURVEY	Y	Tract 251 - Contract 00154
Country of the proposals to defile or to deepes or plus back to a different reservoir. Jicariila Apache	CILVIDDA	NOTICES AND DEDODE	C () 1 1/511 C	
Other Ware board of intention to: Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data Notice of Intention to: Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data Notice of Intention to: Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data Notice of Intention to: Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data Notice of Intention to: Notice of Intention to: Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data Notice of Intention to: Notice Report Report of Indicate Nature of Notice, Report results of multiple completion on Well Completion or Recompletion of Activities of Mark and Indicate Nature Nature of Notice Report of Intention of Notice, Report or Intention of Notice, Indicate Nature of Notice Report of Intention of Notice, Indicate Nature of Notice Report of Indicate Nature Nature Nature of Notice Report of Indicate Nature	(Do not use this form for	Proposals to drill or to deepen or to	Dur back to a different reservoir	
TO OTHER ADDRESS OF OFFICE OF THE DESCRIPTION TO: CASH OF OFFICE OF OTHER O				Jicarilla Apache
Nerathon Oil Company 2. Name of Dotation Merathon Oil Company 3. Address of Orbatage P. O. Box \$97, McFedden, Uyoming \$2080 4. Location of well (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1040 * FSL, 800 * FWL, Section 28, T. 26N., R. 5W, N.M. P.M. 14. PERMIT NO. 15. ELEVATIONS (Show whether DF, Rt, CR, etc.) 6478 * KB. 6465 * G.L. 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACTIVE TERSAT SHOOT OR ACTIVE TERSAT SHOOT OR ACTIVE TERSAT SHOOT OR ACTIVE TO PLATE CASING MULTIPLE COMPLETE ABANDON' CHANGE PLANS (Other) Dual Complete 17. Descense recrossip on countering orderations in County state all pertinent details, and give pertinent dataget date of starting any neat to this well, well is directionally driled, sive subsarice locations and measured and true vertical depths for all markers and sones pertinent to this well, in the Pictured Cliffs and Basin Dakota formations. A string of 7-5/8" O.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and commented to the surface. A 4½" O.D., 11.6\$, J-55 liner will be hung from approximately 2900' to total depth and cemented over its entirety. After perforating and stimulating the Bestin Dakota profracted intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two of perforations. The Besin Dakota sand will be produced through a string of 2-3/8" O.D., EUE tubing landed at approximately produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately				-l
Marathon Oil Company 3. Address for Decartors P. O. Box #97, McFadden, Wyoming 82080 4. Mocking or well (Report location clearly and in accordance with any State requirements.* At surface 1040' FSL, 800' FWL, Section 28, T. 26N., R. 5W, N.M. P.M. 14. PERMIT NO. 15. MENATIONS (Show whether DF, RT, CR. 64.) 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data Notice of Intention To: **WATER SHUT-OFF*** **PRACTURE TREAT** **BIOGY OR ACIDIZE** **	WELL WELL A 0	THER		
P. O. Box #97, McFadden, Wyoming 82080 1. Location of will (Report location clearly and in accordance with any State requirements.* 1. Location of will (Report location clearly and in accordance with any State requirements.* 1. Location of will (Report location clearly and in accordance with any State requirements.* 1. Location of will (Report location clearly and in accordance with any State requirements.* 1. Location of will (Report location clearly and in accordance with any State requirements.* 1. Location of will off the state of the	2. NAME OF OPERATOR			8. FARM OR LEASE NAME
P. O. Box #97, McFadden, Uyoming 82080 4. **Location of Wella (Report location clearly and in accordance with any State requirements.** 1040' FSL, 800' FWL, Section 28, T. 26N., R. 5W, N.M. P.M. 1040' FSL, 800' FWL, Section 28, T. 26N., R. 5W, N.M. P.M. 14. **PERMIT NO.** 15. **LEVATIONS (Show whether DF, NT, GR. etc.)* 16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data **NOTICE OF INTENTION TO:** **PERACTURE TREAT** **SHOOT OR ACTIDIZE**				Jicarilla Apache
At surface 1040' FSL, 800' FWL, Section 28, T. 26N., R. 5W, N.M. P.M. 14. PERMIT NO. 15. ELEVATIONS (Show whether of, R., GR, etc.) 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUT-OFF PRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) Dual complete 17. DESCRIBE PROPERS OF CAMPLETE OFERATIONS (Clearly State all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent with works.) 18. The proposed work is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent with works.) 19. FIELD AND POOL, OR WILDCAT Jicarilla-Apache 11. BEC. T. 2. M., OR BLE. AND Section 28, T. 26N., R. 5W 12. COUNTY OR PARISH 13. STATE Rio Arriba New Mexico 14. PERMIT NO. 15. ELEVATIONS (Show whether of, R., GR, etc.) 16. 17. DESCRIBE TREAT STATE SHOOT OF ACIDIZINO (Other) PRACTURE TREATMENT SHOOTING OR ACIDIZINO (Other) OTHER EPONT REPORT OF: WATER SHOT-OFF PRACTURE TREATMENT SHOOTING OR ACIDIZINO (Other) OTHER EPONT OR PARISH 11. SEC. T. 2. A., M. OR ELE. AND Section 28, T. 26N., R. 5W 12. COUNTY OR PARISH 11. SEC. T. 2. A., M. OR ELE. AND Section 28, T. 26N., R. 5W 12. COUNTY OR PARISH 11. SEC. T. 2. A., M. OR ELE. AND Section 28, T. 26N., R. 5W 12. COUNTY OR PARISH 11. SEC. T. 2. A., M. OR ELE. AND Section 28, T. 26N., R. 5W 12. COUNTY OR PARISH 11. SEC. T. 2. A., M. OR SECTION 28, T. 26N., R. 5W 12. COUNTY OR PARISH 11. SEC. T. 2. A., M. OR SECTION 28, T. 26N., R. 5W 12. COUNTY OR PARISH 11. SEC. T. 2. A., M. OR SECTION 28, T. 26N., R. 5W 12. COUNTY OR PARISH 11. SEC. T. 2. A., M. OR SECTION 28, T. 26N., R. 5W 12. COUNTY OR PARISH 11. SEC. T. 2. A. S. 12. COUNTY OR PARISH 11. SEC. T. 2. A. S. 12. COUNTY OR PARISH 11. SEC. T. 2. A. S. 12. COUNTY OR PARISH 11. SEC. T. 2. A. S. 12. COUNTY O				
14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE ABANDON' EPART WELL (Other) Dual complete The BEFAIR WELL (Other) Dual complete To BERGUES Treatment of Completing of Completing of Completing of Completing or Completing and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) We are requesting permission to dual complete this well in the Pictured Cliffs and Basin Dakota formations. A string of 7-5/8" O.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and comenced to the surface. A 4½" O.D., 11.6%, J-55 liner will be hung from approximately 2900' to total depth and comented over its entirety. After perforating and stimulating the Besin Dakota productive intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	P. O. Box #97, McFadden, Wyoming 82080			11
Jicarilla-Apache 1040' FSL, 800' FWL, Section 28, T. 26N., R. 5W, N.M. P.M. 14. PERMIT NO. 15. ELEVATIONS (Show whether PF. RT. GR. etc.) 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SOBSEQUENT REPORT OF: WATER SHOT-OFF PRACTURE TREAT SHOOT OR ACIDIZE BETAIR WELL (Other) Dual complete To	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.			10. FIELD AND POOL, OR WILDCAT
10.40° FSL, 800° FWL, Section 28, T. 26N., R. 5W, N.M. P.M. 14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6478° K3. 6465° G.L. 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: WATER SHUT-OFF PRACTURE TREAT SHOOT OR ACTOLIZE BEPAIR WELL (Other) Dual complete (Other) Well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zonce pertinent to this work.)* We are requesting permission to dual complete this well in the Pictured Cliffs and Easin Dakota formations. A string of 7-5/8" O.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and comented to the surface. A 4½" O.D., 11.6%, J-55 liner will be hung from approximately 2900° to total depth and comented over its entirety. After perforating and stimulating the Basin Dakota provated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a parallel string of 2-3/8" O.D., EUE, tubing landed at approximately produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	At surface			Jicarilla-Apache
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE ARANDON* SHOOTING OR ACIDIZE ARANDON* (Other) Dual complete (Other) Street in work.)* We are requesting permission to dual complete this and measured and tree vertical depths for all markers and zones pertically be hung from approximately 2900' to total depth and cemented over its entirety. After perforating and stimulating the Besin Dakota perforated intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated provimentally 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" O.D., EUE tubing landed at approximately produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	1040' FSL. 800'	FWL, Section 28, T. 26	5N., R. 5W, N.M. P.M.	
Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) Dual complete TO LORAL PLANS (Other) Dual complete TO LORAL PLANS (Other) Dual complete (Other) Dual complete TO LORAL PLANS (Other) Dual complete TO LORAL PLANS WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZE REPAIR WELL (Other) Dual complete (Other) Dual complete TO LORAC PLANS WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING ABANDONMENT* (Other) Dual complete (Other) Dual complete (Other) Dual directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent of this work.* We are requesting permission to dual complete this well in the Pictured Cliffs and Basin Dakota formations. A string of 7-5/8" O.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and commented to the surface. A 4½" O.D., 11.6‡, J-55 liner will be hung from approximately 2900' to total depth and cemented over its entirety. After perforating and stimulating the Basin Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" O.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately		,	· · · · · · · · · · · · · · · · · · ·	SURVEY OR AREA
Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) Dual complete TO LORAL PLANS (Other) Dual complete TO LORAL PLANS (Other) Dual complete (Other) Dual complete TO LORAL PLANS (Other) Dual complete TO LORAL PLANS WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZE REPAIR WELL (Other) Dual complete (Other) Dual complete TO LORAC PLANS WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING ABANDONMENT* (Other) Dual complete (Other) Dual complete (Other) Dual directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent of this work.* We are requesting permission to dual complete this well in the Pictured Cliffs and Basin Dakota formations. A string of 7-5/8" O.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and commented to the surface. A 4½" O.D., 11.6‡, J-55 liner will be hung from approximately 2900' to total depth and cemented over its entirety. After perforating and stimulating the Basin Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" O.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately				Section 28 T.26N. R.5W
Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF PRACTURE TREAT ALTERING WELL SHOOT OR ACROIZE ABANDON* (Other) Dual complete (Note: Report results of multiple completion on Well completion or Recompletion Report and Log form.) (Other) (Other) Dual complete (Other) Dual complet	14. PERMIT NO.	15. ELEVATIONS (Show wheth	ner DF, RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE
Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACTIDIZE OF PARTY OR SHOOT OR ACTIDIZE OF SHOOT OR ACTION OF SHOOT		6478¹ KB, 646	55' G.L.	Rio Arriba New Mexico
TEST WATER SHUT-OFF PULL OR ALTER CANING MULTIPLE COMPLETE SHOOT OR ACIDIZE ABANDON' CHANGE PLANS (Other) Dual complete Complete Change Plans (Other) Dual complete Substitute all pertinent details, and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled, give substitute locations and measured and true vertical depths for all markers and zones pertinent to this work.)* We are requesting permission to dual complete this well in the Pictured Cliffs and Basin Dakota formations. A string of 7-5/8" O.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and comented to the surface. A 4½" O.D., 11.6%, J-55 liner will be hung from approximately 2900' to total depth and cemented over its entirety. After perforating and stimulating the Basin Dakota productive intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	16.	-d. A D- T-1 1:	. N. Chia D	
TEST WATER SHUT-OFF PICL OR ALTER CASING MULTIPLE COMPLETE SHOOT OR ACIDIZE SHOOT OR ACIDIZE REPAIR WELL (Other) Dual complete (Other) Dual complete (Other) Dual complete (Other) Obsective provided work if well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertiment to this work.)* We are requesting permission to dual complete this well in the Pictured Cliffs and Basin Dakota formations. A string of 7-5/8" O.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and comented to the surface. A 4½" O.D., 11.6‡, J-55 liner will be hung from approximately 2900' to total depth and cemented over its entirety. After perforating and stimulating the Basin Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately			te Nature of Notice, Report, or C	Other Data
MILITIPLE CONFILETE SHOOT OR ACIDIZE SHOOT OR ACIDIZE ABANDON* CHANGE PLANS (Other) (Other) Dual complete (Other) Dual complete (Other) Dual completion of Recompletion Report results of multiple completion on Well Completion or Recompletion Report and Log form.) To describe proposed work if well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* We are requesting permission to dual complete this well in the Pictured Cliffs and Basin Dakota formations. A string of 7-5/8" O.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and commented to the surface. A 4½" O.D., 11.6%, J-55 liner will be hung from approximately 2900' to total depth and cemented over its entirety. After perforating and stimulating the Basin Dakota productive intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" O.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	NOTICE O	OF INTENTION TO:	SUBSEQ	UENT REPORT OF:
PRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) Dual complete CHANGE PLANS (Other) Dual complete (Other) Completion of Recompletion Report and Log form.) (Other) Dual complete (Other) Completion of Recompletion Report and Log form.) (Other) Completion of Recompletion Report and Log form.) (Other) Dual complete (Other) Completion of Recompletion on Well Completion of Recompletion of Recompletion on Well Completion of Recompletion Report and Log form.) We are requesting permission to dual complete this well in the Pictured Cliffs and Basin Dakota formations. A string of 7-5/8" O.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and comented to the surface. A 4½" O.D., 11.6#, J-55 liner will be hung from approximately 2900' to total depth and comented over its entirety. After perforating and stimulating the Basin Dakota productive intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" O.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
SHOOT OR ACIDIZE REPAIR WELL (Other) (Note: Report results of multiple completion on Well Completion or Recompletion of Recompletion or Recompletion r	FRACTURE TREAT	MULTIPLE COMPLETE		-
(Other) Dual complete (Other) Dual complete (Completion or Recompletion on Well Completion or Recompletion Report and Log form.) (Other) Dual complete (Complete the Completion of Recompletion Report and Log form.) (Other) Dual complete (Complete the Completion of Report and Log form.) (Other) Dual complete (Complete the Completion of Report and Log form.) (Other) Dual complete (Completion of Recompletion on Well (Complete) the Recompletion of Recompletion on Well (Complete) the Set in Indicated by Production and Indicated Starting and Starting of 7-5/8" O.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and complete this well in the Pictured Cliffs and Starting of 2-5/8" O.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and complete the surface. A 4½" O.D., 11.6#, J-55 liner will be hung from approximately 2900' to total depth and complete or its entirety. After perforating and stimulating the Basin Dakota productive intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" O.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	=
DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* We are requesting permission to dual complete this well in the Pictured Cliffs and Basin Dakota formations. A string of 7-5/8" O.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and comented to the surface. A 4½" O.D., 11.6#, J-55 liner will be hung from approximately 2900' to total depth and cemented over its entirety. After perforating and stimulating the Basin Dakota productive intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" O.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	REPAIR WELL	CHANGE PLANS	(Other)	
DESCRIBE PROPOSED OR COMPLETED OFERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* We are requesting permission to dual complete this well in the Pictured Cliffs and Basin Dakota formations. A string of 7-5/8" 0.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and comented to the surface. A 4½" 0.D., 11.6#, J-55 liner will be hung from approximately 2900' to total depth and cemented over its entirety. After perforating and stimulating the Basin Dakota productive intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" 0.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" 0.D., EUE tubing landed at approximately	(Other) Dual compl	Lete	(Note: Report results	of multiple completion on Well
We are requesting permission to dual complete this well in the Pictured Cliffs and Basin Dakota formations. A string of 7-5/8" 0.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and cemented to the surface. A 4½" 0.D., 11.6#, J-55 liner will be hung from approximately 2900' to total depth and cemented over its entirety. After perforating and stimulating the Basin Dakota productive intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" 0.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" 0.D., EUE tubing landed at approximately	17. DESCRIBE PROPOSED OR COMPLE proposed work. If well is nent to this work.) *	eted operations (Clearly state all per directionally drilled, give subsurface	tinent details, and give pertinent dates, locations and measured and true vertic	including estimated date of starting any al depths for all markers and zones perti-
Basin Dakota formations. A string of 7-5/8" 0.D., 26.4 N-80 casing has been set at 3033' KB through the Pictured Cliffs and cemented to the surface. A 4½" 0.D., 11.6#, J-55 liner will be hung from approximately 2900' to total depth and cemented over its entirety. After perforating and stimulating the Basin Dakota productive intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" 0.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" 0.D., EUE tubing landed at approximately	We are request	ing permission to dual	l complete this well in	the Pictured Cliffs and
KB through the Pictured Cliffs and cemented to the surface. A $4\frac{1}{2}$ " 0.D., 11.6#, J-55 liner will be hung from approximately 2900' to total depth and cemented over its entirety. After perforating and stimulating the Basin Dakota productive intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" 0.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" 0.D., EUE tubing landed at approximately	Basin Dakota format	tions. A string of 7-5	5/8" 0.D., 26.4 N-80 cas	ing has been set at 3033'
will be hung from approximately 2900' to total depth and cemented over its entirety. After perforating and stimulating the Basin Dakota productive intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" O.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	KB through the Pict	cured Cliffs and cemen	red to the surface. A 4	号" O.D., 11.6#, J-55 liner
After perforating and stimulating the Basin Dakota productive intervals, a permanent production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" O.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	will be hung from a	enroximately 2900° to	total depth and cemente	d over its entirety.
production packer will be set above the Dakota perforated intervals. A bridge plug will then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" O.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	After perforating a	and stimulating the Bar	sin Dakota produ ctive i r	tervals, a permanent
then be set below the Pictured Cliffs. The indicated porosity will be perforated two holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" O.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	naduation police	will be set above the	Dakota perforated interv	als. A bridge plug will
holes per foot with jets and stimulated with approximately 3500 pounds of sand per foot of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" O.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	- nroducijon nacker v	the Pictured Cliffs.	The indicated porosity w	vill be perforated two
of perforations. The Basin Dakota sand will be produced through a string of 2-3/8" O.D., EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	then he set below t	n iets and stimulated t		
EUE, tubing landed in the permanent type packer. The Pictured Cliffs sand will be produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	then be set below t		with approximately 3500	pounds of sand per foot
produced through a parallel string of 2-3/8" O.D., EUE tubing landed at approximately	then be set below tholes per foot with	The Basin Dakota sand :	with approximately 3500 will be produced through	pounds of sand per foot
	then be set below the holes per foot with of perforations.	The Basin Dakota sand w	will be produced through	pounds of sand per foot a string of 2-3/8" 0.D.,
SEPENAL SEPENA	then be set below tholes per foot with of perforations. The EUE, tubing landed	The Basin Dakota sand t in the permanent type	will be produced through packer. The Pictured (pounds of sand per foot a string of 2-3/8" 0.D., Cliffs sand will be
GEPEN A	then be set below tholes per foot with of perforations. The EUE, tubing landed produced through a	The Basin Dakota sand t in the permanent type	will be produced through packer. The Pictured (pounds of sand per foot a string of 2-3/8" 0.D., Cliffs sand will be
	then be set below tholes per foot with of perforations. The EUE, tubing landed produced through a	The Basin Dakota sand t in the permanent type	will be produced through packer. The Pictured (pounds of sand per foot a string of 2-3/8" 0.D., Cliffs sand will be
	then be set below tholes per foot with of perforations. The EUE, tubing landed produced through a	The Basin Dakota sand t in the permanent type	will be produced through packer. The Pictured (pounds of sand per foot a string of 2-3/8" 0.D., Cliffs sand will be
KLUIVIN DECEIVED	then be set below tholes per foot with of perforations. The EUE, tubing landed produced through a	The Basin Dakota sand t in the permanent type	will be produced through packer. The Pictured (pounds of sand per foot a string of 2-3/8" 0.D., Cliffs sand will be
/ TECEIVED	then be set below tholes per foot with of perforations. The EUE, tubing landed produced through a	The Basin Dakota sand t in the permanent type	will be produced through packer. The Pictured (pounds of sand per foot a string of 2-3/8" O.D., Cliffs sand will be unded at approximately
JAN A COLUMN TO THE STATE OF TH	then be set below tholes per foot with of perforations. The EUE, tubing landed produced through a	The Basin Dakota sand t in the permanent type	will be produced through packer. The Pictured (pounds of sand per foot a string of 2-3/8" 0.D., Cliffs sand will be
IAN 2.3 1967	then be set below tholes per foot with of perforations. The EUE, tubing landed produced through a	The Basin Dakota sand t in the permanent type	will be produced through packer. The Pictured (pounds of sand per foot a string of 2-3/8" O.D., Cliffs sand will be anded at approximately
OIL CON COM	then be set below tholes per foot with of perforations. The EUE, tubing landed produced through a	The Basin Dakota sand of in the permanent type parallel string of 2-1	will be produced through packer. The Pictured Control of the Picture of Control of Con	pounds of sand per foot a string of 2-3/8" O.D., Cliffs sand will be anded at approximately
COM.	then be set below tholes per foot with of perforations. The EUE, tubing landed produced through a	The Basin Dakota sand of in the permanent type parallel string of 2-1	will be produced through packer. The Pictured Control of the Picture of Control of Con	pounds of sand per foot a string of 2-3/8" O.D., Cliffs sand will be unded at approximately
U. S. GEOLOGICAL SURVEY	then be set below tholes per foot with of perforations. The EUE, tubing landed produced through a	The Basin Dakota sand t in the permanent type	will be produced through packer. The Pictured Control of the Picture of Control of Con	pounds of sand per foot a string of 2-3/8" O.D., Cliffs sand will be anded at approximately
18. I hereby certify that the foreveing is true and correct	then be set below tholes per foot with of perforations. The EUE, tubing landed produced through a	The Basin Dakota sand of in the permanent type parallel string of 2-1	will be produced through packer. The Pictured Control of the Picture of Control of Con	pounds of sand per foot a string of 2-3/8" O.D., liffs sand will be anded at approximately RECEIVED JAN 23 1967 U. S. GEOLOGICAL SURVEY

APPROVED BY ______ TITLE ______ DATE _____

Operations Manager DATE January 20, 1967

(This space for Federal or State office use)