

**DISAPPROVED**

\* SUBJECT TO BUREAU OF LANDS 24000

Budget Bureau No. 42-8338.4.  
Approval expires 12-31-60.

Form 9-551a  
(Feb. 1951)

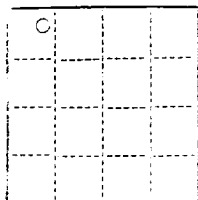
JUL 31 1961

(SUBMIT IN TRIPLICATE)

Land Office

Lease No. 10-248365

Unit



W. STANLEY UNITED STATES  
DISTRICT ENGINEER  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

JUL 31 1961

## SUNDRY NOTICES AND REPORTS ON WELLS

GEOLOGICAL SURVEY  
MIDLAND, NEW MEXICO

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| NOTICE OF INTENTION TO DRILL                   | SUBSEQUENT REPORT OF WATER SHUT-OFF        |
| NOTICE OF INTENTION TO CHANGE PLANS            | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF     | SUBSEQUENT REPORT OF ALTERING CASING       |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE        | SUBSEQUENT REPORT OF ABANDONMENT           |
| NOTICE OF INTENTION TO PULL OR ALTER CASING    | SUPPLEMENTARY WELL HISTORY                 |
| NOTICE OF INTENTION TO ABANDON WELL            |                                            |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Lease No. 41680  
C. E. Penny NOT-4

JULY 28, 1961

Well No. 6 is located 1980 ft. from line and 230 ft. from line 1 sec.

SW/4 NW/4 Sec. 12 T-25-S R-28-E NE/4  
(S. Sec. and Sec. No.) (Twp.) (Range) (Section)

Undesignated Blinberry  
Undesignated Tubb-DeLaHara  
(Name) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 1141 ft.

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mud logging logs, cementing points, and all other important proposed work)

| FORMATIONS EXPECTED: |       | SAND CASING |             |     | CASING PASSED (PEROX.) |         |
|----------------------|-------|-------------|-------------|-----|------------------------|---------|
| Top of Yates         | 2473' |             |             |     | Set at                 | Depth   |
| " " San Andres       | 3333' | 7-5/8"      | 24#         | Now | 530'                   | 400' sx |
| " " Glorieta         | 4750' | 5-1/2"      | 14# & 15.5# | Now | 6150'                  | 350' sx |
| " " Blinberry        | 5405' |             |             |     |                        |         |
| " " Tubb             | 5803' |             |             |     |                        |         |
| Total Depth          | 6150' |             |             |     |                        |         |

\* Cement to be circulated on 7 5/8" casing and to return above the Yates on the 5 1/2" casing.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company DEW 22, Inc. DEW 22, Inc.

Address P. O. Box 3109

Midland, Texas

By J. C. Felten  
District Engineer

6. Conclusions

53000 300

$\frac{1}{\sqrt{\pi}} \left( \frac{1}{\sqrt{\pi}} \right)^n$

1. *Journal of the American Medical Association*, 1997; 277: 1033-1037.

2005

Figure 1. Schematic representation of the experimental design. The subjects were divided into two groups: the control group (C) and the experimental group (E). The control group received a standard training program, while the experimental group received a training program with a focus on the specific skills required for the task. The subjects were then tested on a series of tasks, and their performance was compared between the two groups.

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[illegible]

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1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Lichtenthaler and Whistler (1973). The total chlorophyll content was determined by the method of Arar and Cook (1980). The carotenoid content was determined by the method of Lichtenthaler and Whistler (1973). The total carotenoid content was determined by the method of Arar and Cook (1980). The total protein content was determined by the method of Lowry et al. (1951). The total lipid content was determined by the method of Bligh and Dyer (1959). The total carbohydrate content was determined by the method of Dubois and Gilles (1950). The total nucleic acid content was determined by the method of Burton (1956). The total ash content was determined by the method of AOAC (1990). The total moisture content was determined by the method of AOAC (1990). The total dry matter content was determined by the method of AOAC (1990). The total organic acid content was determined by the method of AOAC (1990). The total alkaloid content was determined by the method of AOAC (1990). The total saponin content was determined by the method of AOAC (1990). The total tannin content was determined by the method of AOAC (1990). The total flavonoid content was determined by the method of AOAC (1990). The total phenol content was determined by the method of AOAC (1990). The total terpenoid content was determined by the method of AOAC (1990). The total steroid content was determined by the method of AOAC (1990). The total glycoside content was determined by the method of AOAC (1990). The total alkaloid content was determined by the method of AOAC (1990). The total saponin content was determined by the method of AOAC (1990). The total tannin content was determined by the method of AOAC (1990). The total flavonoid content was determined by the method of AOAC (1990). The total phenol content was determined by the method of AOAC (1990). The total terpenoid content was determined by the method of AOAC (1990). The total steroid content was determined by the method of AOAC (1990). The total glycoside content was determined by the method of AOAC (1990).

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[illegible]

1. *Chlorophyll a* (Chl *a*)

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### Acoustic Emission Formation

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1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

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1. Is the Operator the only owner in the dedicated arrangement entered on the Form? YES   X   NO       . "Owner" means the person who has the right to drill in, and to produce from any pool and to acquire title to the oil either for himself or for himself and another. (15-5-29 (a) N.S.A. 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been protected by community, lease agreement or otherwise? YES        NO       . If answer is "yes," type of agreement
3. If the answer to question two is "no," has all the owners been individually notified?        Yes:

100

Figure 1. The effect of the concentration of the inhibitor on the rate of polymerization of  $\alpha$ -methylstyrene in the presence of  $\text{SnCl}_4$  at  $25^\circ\text{C}$ . The concentration of  $\text{SnCl}_4$  was  $1.0 \times 10^{-2}$  mole/l. The concentration of  $\alpha$ -methylstyrene was 0.5 mole/l. The concentration of the inhibitor was: (a) 0.001 mole/l. (b) 0.002 mole/l. (c) 0.004 mole/l. (d) 0.008 mole/l. (e) 0.016 mole/l. (f) 0.032 mole/l. (g) 0.064 mole/l. (h) 0.128 mole/l. (i) 0.256 mole/l. (j) 0.512 mole/l. (k) 1.024 mole/l. (l) 2.048 mole/l. (m) 4.096 mole/l. (n) 8.192 mole/l. (o) 16.384 mole/l. (p) 32.768 mole/l. (q) 65.536 mole/l. (r) 131.072 mole/l. (s) 262.144 mole/l. (t) 524.288 mole/l. (u) 1048.576 mole/l. (v) 2097.152 mole/l. (w) 4194.304 mole/l. (x) 8388.608 mole/l. (y) 16777.216 mole/l. (z) 33554.432 mole/l. (aa) 67108.864 mole/l. (ab) 134217.728 mole/l. (ac) 268435.456 mole/l. (ad) 536870.912 mole/l. (ae) 1073741.824 mole/l. (af) 2147483.648 mole/l. (ag) 4294967.296 mole/l. (ah) 8589934.592 mole/l. (ai) 17179869.184 mole/l. (aj) 34359738.368 mole/l. (ak) 68719476.736 mole/l. (al) 137438953.472 mole/l. (am) 274877906.944 mole/l. (an) 549755813.888 mole/l. (ao) 1099511627.776 mole/l. (ap) 2199023255.552 mole/l. (aq) 4398046511.104 mole/l. (ar) 8796093022.208 mole/l. (as) 17592186044.416 mole/l. (at) 35184372088.832 mole/l. (au) 70368744177.664 mole/l. (av) 140737488355.328 mole/l. (aw) 281474976710.656 mole/l. (ax) 562949953421.312 mole/l. (ay) 1125899906842.624 mole/l. (az) 2251799813685.248 mole/l. (ba) 4503599627370.496 mole/l. (bb) 9007199254740.992 mole/l. (bc) 18014398509481.984 mole/l. (bd) 36028797018963.968 mole/l. (be) 72057594037927.936 mole/l. (bf) 144115188075855.872 mole/l. (bg) 288230376151711.744 mole/l. (bh) 576460752303423.488 mole/l. (bi) 1152921504606846.976 mole/l. (bj) 2305843009213693.952 mole/l. (bk) 4611686018427387.904 mole/l. (bl) 9223372036854775.808 mole/l. (bm) 18446744073709551.616 mole/l. (bn) 36893488147419103.232 mole/l. (bo) 73786976294838206.464 mole/l. (bp) 147573952589676412.928 mole/l. (bq) 295147905179352825.856 mole/l. (br) 590295810358705651.712 mole/l. (bs) 1180591620717411303.424 mole/l. (bt) 2361183241434822606.848 mole/l. (bu) 4722366482869645213.696 mole/l. (bv) 9444732965739290427.392 mole/l. (bw) 18889465931478580854.784 mole/l. (bx) 37778931862957161709.568 mole/l. (by) 75557863725914323419.136 mole/l. (bz) 151115727451828646838.272 mole/l. (ca) 302231454903657293676.544 mole/l. (cb) 604462909807314587353.088 mole/l. (cc) 1208925819614629174706.176 mole/l. (cd) 2417851639229258349412.352 mole/l. (ce) 4835703278458516698824.704 mole/l. (cf) 9671406556917033397649.408 mole/l. (cg) 19342813113834066795298.816 mole/l. (ch) 38685626227668133590597.632 mole/l. (ci) 77371252455336267181195.264 mole/l. (cj) 154742504910672534362390.528 mole/l. (ck) 309485009821345068724781.056 mole/l. (cl) 618970019642690137449562.112 mole/l. (cm) 1237940039285380274899124.224 mole/l. (cn) 2475880078570760549798248.448 mole/l. (co) 4951760157141521099596496.896 mole/l. (cp) 9903520314283042199192993.792 mole/l. (cq) 19807040628566084398385987.584 mole/l. (cr) 39614081257132168796771975.168 mole/l. (cs) 79228162514264337593543950.336 mole/l. (ct) 158456325028528675187087900.672 mole/l. (cu) 316912650057057350374175801.344 mole/l. (cv) 633825300114114700748351602.688 mole/l. (cw) 1267650600228229401496703205.376 mole/l. (cx) 2535301200456458802993406410.752 mole/l. (cy) 5070602400912917605986812821.504 mole/l. (cz) 10141204801825835211973625643.008 mole/l. (da) 20282409603651670423947251286.016 mole/l. (db) 40564819207303340847894502572.032 mole/l. (dc) 81129638414606681695789005144.064 mole/l. (dd) 162259276829213363391578010288.128 mole/l. (de) 324518553658426726783156020576.256 mole/l. (df) 649037107316853453566312041152.512 mole/l. (dg) 1298074214633706907132624082305.024 mole/l. (dh) 2596148429267413814265248164610.048 mole/l. (di) 5192296858534827628530496329220.096 mole/l. (dj) 10384593717069655257060992658440.192 mole/l. (dk) 20769187434139310514121985316880.384 mole/l. (dl) 41538374868278621028243970633760.768 mole/l. (dm) 83076749736557242056487941267521.536 mole/l. (dn) 166153499473114484112975882535043.072 mole/l. (do) 332306998946228968225951765070086.144 mole/l. (dp) 664613997892457936451903530140172.288 mole/l. (dq) 1329227995784915872903807060280344.576 mole/l. (dr) 2658455991569831745807614120560689.152 mole/l. (ds) 5316911983139663491615228241121378.304 mole/l. (dt) 10633823966279326983230456482242756.608 mole/l. (du) 21267647932558653966460912964485513.216 mole/l. (dv) 42535295865117307932921825928971026.432 mole/l. (dw) 85070591730234615865843651857942052.864 mole/l. (dx) 170141183460469231731687303715884105.728 mole/l. (dy) 340282366920938463463374607431768211.456 mole/l. (dz) 680564733841876926926749214863536422.912 mole/l. (ea) 1361129467683753853853498429727072845.824 mole/l. (eb) 2722258935367507707706996859454145691.648 mole/l. (ec) 5444517870735015415413993718908291383.296 mole/l. (ed) 10889035741470030830827987437816582766.592 mole/l. (ee) 21778071482940061661655974875633165533.184 mole/l. (ef) 43556142965880123323311949751266331066.368 mole/l. (eg) 8711228593176024664662

## IDENTIFICATION

I hereby certify that the information in SECTION 1 above is true and complete to the best of my knowledge and belief.

Name \_\_\_\_\_

J. Velten

Position.

Division Civil Engineer

\_\_\_\_\_

WILLCO Inc.

Date \_\_\_\_\_

16-

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

103/62

Professional Engineer

7.7.1941

Continuation No. 8174

